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REFRENCE BOOK

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स्टाक परीक्षा १९८४-१९८५

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YEAR-BOOK
OF
THE ASIATIC SOCIETY

For 1959

(Vol. II. 1960)

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SIR·WILLIAM·JONES
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THE ASIATIC SOCIETY
1, Park Street, Calcutta—16.
Issued August, 1965

OFFICERS AND MEMBERS OF THE COUNCIL

ASIATIC SOCIETY

1959

President

Dr. N. Dutt, M.A., B.L., Ph.D., D.Lit. (Lond.), F.A.S., M. P.

Vice-Presidents

Dr. S. K. Mitra, D.Sc., F.R.S., F.N.I., F.A.S.
Dr. S. N. Sen, M.A., Ph.D., D.Lit.
Dr. A. C. Ukil, M.B., M.S.P.E., F.S.M.F.B., F.N.I., F. A. S.
Mr. S. Banerjee, M.A., C. I. E., I. C. S.

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Treasurer :–Mr. S. Banerjee, M. A., C. I. E., I. C. S. (up to April, 1959).
Mr. Justice Binayak Nath Banerjee, M.A., B.L. (from May, 1959).
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Jt. Philological Secretary :–Dr. M. Ishaque, M.A., B. Sc., Ph. D. (Lond.), F.A.S.
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(Biology) Dr. B. C. Kundu, M.A., Ph. D., F. N. I.
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Principal Said Ahmed Akbarabadi, M.A.
Mr. B.S. Kesavan, M.A. (Lond.), Dip. Lib. (Lond.).
Dr. P. C. Gupta, M.A., Ph. D.

Nominee of the Government of India, New Delhi

Mr. T. S. Krishnamurti (up to September, 1959).
Professor M. S. Thacker.
Sir M. V. Venkataswaran (from October, 1959),

ASIATIC SOCIETY

PRIVILEGES OF ORDINARY MEMBERS

(*a*) To be present and vote at all General Meetings, which are held on the first Monday in each month except in September and October.

(*b*) To propose and second candidates for Ordinary Membership.

(*c*) To introduce visitors at the Ordinary General Meetings and to the grounds and public rooms of the Society during the hours they are open to members.

(*d*) To have personal access to the Library and other public rooms of the Society, and to examine its collections.

(*e*) To take out books, plates and manuscripts from the Library.

(*f*) To receive gratis copies of the Journal and the Year Book of the Society.

(*g*) To fill any office in the Society on being duly elected thereto.

GA53.16

PROCEEDINGS OF THE ANNUAL MEETING, 1960

The Annual General Meeting of the Asiatic Society was held on Monday, the 1st February, 1960, at 4 p.m.

PRESENT :

Dr. N. Dutt, M.A., B.L., Ph.D., D.Lit. (London), F.A.S., M.P.,
President, in the Chair.

Members :

Bagchi, K. N.
Banerji, Aparna
Banerjee, Anilchandra
Banerjee, Anukulchandra
Banerjea, J. N.
Basu, U. P.
Bhaduri, J. L.
Bhattacharya, Bijanbihari
Bhattacharyya, C. K.
Bhattacharyya, Nirmal
Butahorese, S. C.
Chakravarti, C.
Chakravarti, R. C.
Chakravarti, S. C.
Chatterjee, Kamakhya
Clarke, Brian
Das Gupta, Kalyankumar
Ganguly, J.
Ghose, D. K
Ghosh, N. C.
Ghoshal, U. N.
Griffiths, Walter G.
Guha, Hrishikes
Gupta, P. C.
Hasan, Masood
Husain, S. A. Q.
Kar, R. C.
Khan, M. S.
Majumdar, J.
Masud, Sayed Mohammed
Masumi, A M.K.
Mitra, S.K.
Mukherji, B. N.
Pal, R. K.
Ray, Niharranjan
Ray, Sukumar
Saha, M. P.
Saraswati, S. K.
Sen, Benoy C.
Sen, Chitrabhanu
Sen, Dipak
Sen, S. N.
Sen Gupta, Sukumar
Sinha, N. K.
Ukil, A. C.
Yusuf, K. M.

And many others who did not sign the Register.

Visitors :

Ahmed, M.
Kar, C.
Hoffmann, K.
(German Trade Representative)

And many others who did not sign the Register.

The President declared the Annual Meeting open and said :

LADIES AND GENTLEMEN :

Voting for the election of the new Council for 1960-61 and the election of Fellows will begin at 4 p.m., and Members may kindly record their votes. Voting papers in this connection will be handed over to every voter. Voting will close at 5 p.m. I request the Ordinary Members to fill up the voting papers duly and drop them in the sealed boxes kept for the purpose, according to directions noted on the voting papers. Votes will then be registered in accordance with the procedure laid down in Rule 59 (*c*) and (*d*) read with Rule 37.

Dr. R. K. Pal and Sri S.K. Saraswati will be in charge of all arrangements concerning the election."

Voting concluded at 5 p.m. in accordance with Rule 37(*a*).

At 5-05 p.m. the President appointed two scrutineers, *viz* : Dr. A. C. Banerjee and Dr. Sisir Kumar Mitra, to examine the votes recorded.

Before commencement of the regular routine programme, the President made a reference to the loss suffered by the Society in the deaths of the following members who were closely connected with its activities:—Lal Sahib P. C. Bhanj Deo, Sri C. S. Rangaswami, Sri Jyotish Chandra Ghatak (Life Member), Dr. G. P. Majumdar and Sri G. K. Khemka.

"With regard to the late Dr. G. P. Majumdar I would particularly like to express sorrow at his untimely death. He was actively associated with our Society, first as a member of the Council, and occasionally officiated as the General Secretary. He was also the Editor of valuable treatise *Kṛṣi-Parāśara*, which publication by the Society is nearing completion."

2. The President next called upon the General Secretary to present the Annual Report for 1959.* The Annual Report was then distributed to the Members present, and the General Secretary read extracts from the same.

3. The President then said :

"Ladies and Gentlemen :

I regret to announce to you that our Patron, Srimati Padmaja Naidu, could not attend and preside over the meeting today. The Assistant

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* See page 25ff.

Secretary to the Governor of West Bengal, however, has just written a letter the contents of which run as follows :—

'Dear Sir,—I am desired to refer to your letter and to say that, as was anticipated, the Governor will be very busy in connection with the visit of some important foreign dignitaries who will be staying at Raj Bhavan from the 1st to the 3rd February, 1960. Consequently, she regrets that she must deny herself the pleasure of attending the Annual General Meeting of the Asiatic Society proposed to be held on Monday, the 1st of February, 1960. The Governor further desires me to convey her good wishes for the success of the function."

4. The President then read his Presidential Address.

(The Address in full has been incorporated in the proceedings and will be found elsewhere, p 9ff.)

5. The President next remarked as follows :—

"My first duty now is to make the following announcements :—

The Society has elected as the Honorary Fellow, Dr. S. N. Sen, M.A, Ph.D., D.Litt.(Oxon.), an eminent scholar and historian.

Dr. Sen was the Asutosh Professor of Mediaeval and Modern History, University of Calcutta, before he became the Keeper of Imperial Records, New Delhi. He was Director of Archives, Government of India from 1939 to 1950. He became the Vice-Chancellor, University of Delhi in 1950 and served in that capacity till 1953. The University of Oxford conferred on him the D. Litt. degree, *honoris causa,* for his scholarly attainments. He was the General President, Indian History Congress during its Madras Session (1944) and the President of the Asiatic Society (1957).

Ladies and Gentlemen :

I now have pleasure in announcing the annual awards of Medals to the recipients noted below :

(a) *Sir William Jones Memorial Medal :*

The Sir William Jones Memorial Medal is awarded to Dr. L.D. Barnett, for his conspicuously important contribution to Asiatic researches with reference to literature and history of ancient and mediaeval India.

Dr. Barnett not being present here tonight I request the General Secretary to receive the medal on his behalf for transmission to Dr. Barnett as requested in his letter."

[T[illegible] General Secretary then read the following letter :—

"[illegible], indeed aware that your Society was so generous as to award the Sir William Jones Memorial Medal to my late father, shortly before his death, a fact of which he learned with the greatest pleasure and appreciation of the honour that it represented.

It was extremely moving to him that one of the latest of his honours should be a tie so close, both with the memory of Sir William Jones, and with the country to which he had devoted so many years of his study. It would now indeed be a great pleasure to me and to my sister to receive this token of your Society's high opinion of him, and I shall look forward indeed to treasuring it, along with his other most valuable memorials."—(R.D. Barnett.)]

(*b*) *Barclay Memorial Medal :*

"I request Dr. K. N. Bagchi to come forward to receive the Barclay Memorial Medal which has been awarded to him for his conspicuously important contributions to the Medical and Biological Sciences."

The President then handed over the medal to Dr. Bagchi with his and the Society's hearty congratulations.

(*c*) *Joy Gobind Law Memorial Medal :*

"I request Dr. J. L. Bhaduri to come forward to receive the Joy Gobind Law Memorial Medal which has been awarded to him for his conspicuously important contribution to the knowledge of zoology in Asia."

The President then handed over the medal to Dr. Bhaduri with his and the Society's hearty congratulations.

(*d*) *Sir Jadunath Sarkar Gold Medal :*

"The Sir Jadunath Sarkar Gold Medal is awarded to Dr. C. C. Davies for his conspicuously valuable works on tne modern history of India."

As directed by Dr. Davies, the President requested Dr. P.C. Gupta to receive the medal on behalf of the recipient.

[Dr. Gupta then read the following letter from Dr. Davies :—

"I sent you a cablegram thanking the Council of the Asiatic Society for the great honour they have done me in awarding me the Sir Jadunath Sarkar Gold Medal for the year 1959. My only regret is that I shall be unable to be present to receive the award in person. As requested I suggest that Dr. P. C. Gupta be approached to receive the medal on my behalf. I shall write to him by this mail. Again thanking you for the great honour you have done me."]

(*e*) *Dr. B.C. Law Gold Medal :*

"The Dr. B. C. Law Gold Medal is awarded to Professor S. K. Belvalkar for his conspicuous and important contributions to the knowledge of Indology and Religion."

As directed by Professor Belvalkar, the President requested Dr. Susil Kumar De to receive the medal on behalf of the recipient.

[Dr. De accepted the medal and read the following letter :—

"I desire to convey herewith my best thanks to the Asiatic Society for the signal honour that has been conferred upon me by the decision to award to me Dr. Bimala Churn Law Gold Medal for the year 1959. I am afraid I shall most probably be not able to be present at the Society's Annual Meeting on the 1st February next to receive the medal, and I am requesting my colleague and friend, Dr. S.K. De, to be so kind as to attend the said meeting and receive the medal on my behalf. Dr. De comes to Poona now and then and he can hand over the medal to me at that time.

Thanking you once more."]

The President then remarked :

"On behalf of the Society I offer my congratulations to the scientists and scholars who have been awarded the medals this evening. Their names are to be added to the distinguished company of scientists and scholars who in past years were the recipients of similar distinctions. May they long continue their activities in the respective spheres of research to which they have already made notable contributions. The Society has honoured itself this year by enrolling Dr. S. N. Sen, the very well-known scholar and historian into the list of Honorary Fellows."

6. The President for 1959 then announced the result of the election as follows :—

"Ladies and Gentlemen :

The scrutineers having submitted their report, under the Rules, I declare that the following scholars have been duly elected as Ordinary Fellows of the Society :

(1) Dr. P.C. Gupta, M.A., Ph.D. (London),

(2) Dr. B.C. Sen, M.A., Ph.D. (London),

(3) Dr. Gourinath Sastri, M.A., P.R.S., D.Litt.

I am also pleased to declare that the following gentlemen have been duly elected as office-Bearers and Members of the council for 1960-61 :

President :

Dr. A.C. Ukil, M.B., M.S.P.E., F.N.I., F.A.S.

Vice-Presidents :

Dr. N. Dutt, M.A., B.L., Ph.D., D.Litt. (London)
Dr. S.K. Mitra, D.Sc., F.R.S., F.N.I., F.A.S.
Sri S. Banerjee. M.A., I.C.S. (Retd.)
Dr. K.N. Bagchi, B.Sc., M.B., D.T.M., F.N.I., F.R.I.C.

Secretaries and Treasurer :

General Secretary : Sri S. K. Saraswati, M.A., F.A.S
Hony. Treasurer : Mr. Justice Binayaknath Banerjee, M.A , LL B.
Philological Secretary : Dr. Gourinath Sastri, M.A., P.R.S., D.Litt.
Jt. Philological Secretary : Dr. M. Ishaque, M A.,B.Sc., Ph.D.(London),F.A S.
Natural History Secretary (*Physical science*) : Sri Samar Sen, M.Sc.
Natural History Secretary (*Biological science*) : Dr. B. C. Kundu. M.A., Ph.D., F.N.I.
Anthropological Secretary : Sri Nirmal Kumar Bose, M.Sc.
History and Archæological Secretary : Dr. Niharranjan Ray, M.A., D.Litt. & Phil., Dip. Lib. (London), F.L.A.
Medical Secretary : Dr. R.K. Pal, D.Sc. (Edin.), M.Sc., M.B. (Cal.), M.R.C.P. F.R.S.E., F.N.I.
Library Secretary: Dr. B.C. Sen, M.A., Ph.D. (London),
Publication Secretary : Dr. P.C. Gupta, M.A., Ph.D.

Members of Council :

Sri H. Banerjee, I.C.S.
Dr. U.N. Ghoshal, M.A., Ph.D., F.A.S.
Dr. Anilchandra Banerjee, M.A., Ph.D.
Dr. M. Saber Khan, M.A., A.M.(Michigan), D. Phil. (Oxon.)

Nominees of the Government of India, Ministry of Scientific Research and Cultural Affairs : (1) Joint Secretary : Professor M. S. Thacker, (2) Financial Adviser : Sri A.V. Venkateswaran."

The retiring President then said :—

"Before I relinquish the office of President, I wish to express my sincere thanks to the members and retiring office-bearers of the Council for their help and co-operation which made it possible for the various activities of the Society to be carried on with alacrity and enthusiasm during the past year.

I now invite the newly elected President, Dr. A. C. Ukil, to come and take the Chair and preside over the meeting for conducting the rest of the agenda."

7. The newly elected President for 1960-61 then said a few words about the future programme of work of the Society.

"FELLOW MEMBERS OF THE COUNCIL, LADIES AND GENTLEMEN:

"I am grateful to you for electing me as the President of the Asiatic Society for the new term, 1960-61. Ever since the Society was founded in 1784, it had been a very good custom on its part to elect, in alternate years, a scientist, and a literary person from among the Members, so that the Arts and the Sciences of India might receive adequate attention.

For some years now the Society has devoted itself to new activities in the sphere of South East Asian studies. As a result of an enquiry received from the National Institute of Sciences of India, the Society had been rather keen on the compilation of the History of Sciences of India covering the ancient, mediaeval and modern times. Therefore in pursuit of that aim the Society, as well as the N. I. S. I., has submitted a scheme to the Central Government for its inclusion in the 2nd Five-year plan, but the scheme could not be given effect to as yet. Efforts are being made to have the scheme accepted by the Government of India, for inclusion then in the 3rd Five-year Plan.

The proposals cover a wide field of studies and the History to be completed would need the joint endeavours and collaboration of both the Arts and the Science scholars.

On your behalf, I thank the retiring President, Dr. N. Dutt, for his very distinguished services to the Society. I consider his regime as a landmark in laying the foundation of the new building of the Society. We hope Dr. Dutt will continue to give us his help by securing grants from the Government. As an M. P. he has access to many places to which we have none. He could derive special advantages from Members of Parliament, Legislative Council and others, by endeavouring to enlist their support in the pursuit of knowledge.

We require finance and you will see that as our retiring President told us we need at least a lac of rupees a year. Our income at the present moment from all sources, as you will see from the Accounts, is

Rs. 45,000. Therefore, we have of necessity to raise a lot of money this year if we are to take advantage of the Central Government's promise to meet 50% of the deficit in the Society's annual budget. We should endeavour to appeal for support in getting large donations from members and the citizens of India from time to time, if not all the time, especially from those who are interested in the pursuit of knowledge."

The President then asked the members to adopt the annual report just read by the Secretary. Professor N. C. Bhattacharyya reminded that it was the custom to discuss the annual report at a subsequent Monthly Meeting of the Society, for adoption. The members present agreed to this proposal.

The President then said:

"I now invite the members to assemble for the Ordinary Monthly General Meeting for February, 1960, and declare the Annual General Meeting dissolved."

PRESIDENTIAL ADDRESS

FELLOW MEMBERS, LADIES AND GENTLEMEN,

It is for the third time that I have the pleasure and privilege to address you at the 176th Annual Meeting of the Society. Our Secretary has given you an account of the activities of our Society during the year 1959, and so I refrain from reverting to it.

My first duty is to express sorrow at the untimely death of Dr. G. P. Mazumdar, who was actively associated with our Society as a member of the Council and occasionally as the General Secretary, and as an editor of the valuable treatise *Kṛsi-Parāśara,* which is just nearing completion.

The Society, on the advice of experts, awards every year a few medals as a recognition of the distinct contributions made by distinguished scholars to their respective fields of studies. This year the following medals have been awarded :—

Sir William Jones Medal to Dr. L. D. Barnett for his outstanding contribution to the Indological studies. He was the Keeper of the Oriental Section of the British Museum, and as such he acquired an encyclopaedic knowledge of all the aspects of Indian history and philosophy. He guided several Indian students, including myself, in preparing their theses for the doctorate of the London University. He used to spend hours after hours in solving problems placed before him by his students and in furnishing them with all the available information.

Sir Jadunath Sarkar Gold Medal to Dr. C. C. Davies, Reader in Indian History, Balliol College, Oxford. He has written valuable works on modern history of India. Like Dr. Barnett he also renders immense help to the Indian students, seeking his advice and guidance in their researches.

Dr. Bimala Churn Law Gold Medal to Profeseor S. K. Belvalkar, who has immortalised himself by organizing the edition and publication of the *Mahābhārata.* His works on Sanskrit Grammar and Poetics, and on Indian Philosophy speak of his vast erudition and critical judgment.

Barclay Memorial Medal to Dr. K. N. Bagchi, an authority on Organic and Physical Chemistry. He has published in premier scientific journals as many as 59 papers dealing with the different topics of medical science.

Joy Gobinda Law Memorial Medal to Dr. J. L. Bhaduri, an authority on Amphibiology. He has written 48 learned papers on various aspects of Salientian reproduction, comparative anatomy of vertebrates, avian anatomy, and on a number of other allied topics.

I offer my congratulations to the medallists, whose names will be added to our list of outstanding scholars, who have extended the bounds of knowledge in their subjects of study and research.

Finance :

We depend for our finance mainly on the grants of the Central Government and the West Bengal Government. The amounts of their grants were determined many decades ago, and they were perhaps adequate at the time of the grant, but now on account of the spiralling rise in prices of all commodities, particularly of paper and printing charges, the grants hardly meet a fourth or fifth of our needs, even if we do not expand our activities. Our staff needs more emoluments to meet their both ends while we are compelled to spread the publication of important works over two or three years, in order to meet the cost of printing from two or three annual grants.

I take this opportunity to impress upon our Government the urgent necessity of doubling, if not trebling, their old grants. The Central Government has, I must admit, realised our pressing needs and has agreed to bear half of the deficit that will be incurred by us upto a ceiling of Rs. 50,000. It means that we have to find out another Rs. 50,000 from other sources. I do not know what other sources they have in mind. I would therefore appeal to the West Bengal Government to meet the other half of the annual deficit.

Building :

There is one bright feature in the financial history of our Society. We have been approaching our Governments for the last twenty years or more for providing us with a new building to accommodate the growing number of our research scholars and our expanding library of printed books and manuscripts. I am happy to inform you that we have been at last granted Rs. 9 lacs by the Central Government, of which the amount of Rs. 5 lacs is to be disbursed in this financial year and the balance Rs. 4 lacs in 1960-61. The West Bengal Government also has been good enough to grant Rs. $3\frac{1}{2}$ lacs to meet the deficit for constructing a four-storied air-conditioned building, the first stage of our scheme of an eight-storied building. We have decided to erect this building on the plot of land which was leased out to the Standard Vacuum Oil Company. It is a matter of gratification that the authorities of the Company, which is one of the biggest of its kind in the world, have come forward to vacate the land voluntarily though it meant a substantial financial loss to them. They fully appreciate the activities of our Society and have promptly complied with our request to vacate the land. I take this opportunity to offer my thanks to the Company for the magnanimous attitude taken by its local authorities.

The Society :

The Asiatic Society stands for a great ideal—the ideal of investigating whatever has been performed by Man within the bounds of Asia. Of late, the Society appears to have become more or less Indo-centric. Dr. D. M. Bose in his presidential address of 1956 impressed upon you the urgent necessity of extending our scope of studies to the South-East Asian countries. This has become all the more necessary after the Second World War, with the departure of the Dutch and the French scholars, who not only made exhaustive studies of the culture of these countries but also unearthed many exceedingly valuable finds, throwing light on their past history. The vacuum that has been created should primarily be filled up by the indigenous scholars, and India, being contiguous to these countries and possessing a long history of contact with them, should provide scholars to probe into their past histories. The Asiatic Society, being a premier cultural society of India, should take the initiative to create interest in the minds of our young scholars for such studies. The researches carried on by the Dutch and the French scholars are immense, running to thousands of papers, books, editions and translations of inscriptions. It is our bounden duty to study these and to enlighten our people about the history and culture of our neighbouring countries. Pioneering work on this line has been done by Professor R. C. Mazumdar in his voluminous works on *Ancient Indian Colonies* and lately in his compilation of the *Kambuja Inscriptions* published by our Society, by Professor Nilkantha Sastri in his *History of Śrīvijaya* and other works, and by Professor Niharranjan Roy in his books on *Buddhism in Burma*. Our first task should be to provide our young scholars with authentic translations of the valuable works of the foreign specialists in this field of studies. One of such translations has been taken up and partly published by Principal H. B. Sarkar. Our next task will be to collect copies of the local chronicles for detailed study and also to depute a few scholars to the S. E. Asian countries to acquire a firsthand knowledge of the people, their manners, customs and beliefs, as well as of their ancient and modern temples, images, inscriptions, of their languages, art and architecture.

I hope and trust funds will not be lacking if we take up this task in right earnest. To impress upon you the necessity and importance of such studies I am going to give you a brief survey of the cultural history of these countries with special reference to the part played by India in the development of their art and architecture, religion and thought.

Our approach to this subject of study must not be Indo-centric, i.e., studying only the effects of contact of India with the different South East Asian countries. Every nation or tribe has a religious and traditional culture of its own, and it has to be evaluated from its own standpoint, and not from that of the cultural level of another nation or tribe. The people of every country has a basic personality, a national character, and it cannot easily be changed, though it may be superimposed by a foreign culture. In some countries such acculturation may produce a lasting effect but generally, with the weakening of such cultural forces, the indigenous culture is revived. The Indian priests and monks introduced Brahmanism and Buddhism as also the art and architecture of the periods of the Guptas, Pallavas and Palas, but all of these underwent local changes and incorporated many features of the indigenous ones The art and architecture in Angkor, Pagan, Central Java and Champa are different from those of India. Manu's law-code was utilised by them in their own ways. In no country, caste system found any place. Most of the domestic rites and ceremonies of the people remained unchanged inspite of the adoption of Sivaism or Buddhism. Not unoften the animistic beliefs persisted and the ancient traditional rites were performed secretly. In writing histories of these countries one should bear in mind that each country is worthy of consideration in its own merit and not merely in its contact with a foreign country. At the same time, it should be remembered that the archaeological discoveries, specially, of images, temples and inscriptions reflect the culture of the royalty and the nobility, and not exactly of the common people, whose culture has to be culled out from local eruditions and chronicles. Though it is a fact that people ultimately followed the king, still the attention of the historian should be directed to the genius of the common man, his desires and aspirations.

It is rather striking that of the two great ancient countries of Asia —India and China, it fell to the Indians to propagate their religious beliefs, art and architecture in the S. E. Asian countries. This is mainly due to the fact that it was the common people of India, the traders, priests and monks, and not the kings and the nobility that carried the message of India to these countries, while it was just the opposite in the case of China. Tonking and Annam (now Viet Nam) absorbed Chinese culture and that was after they were annexed to the Chinese empire from 111 B. C. to 939 A. D. There were revolts from the Vietnamese king from time to time but these were suppressed by the Chinese. It appears that China was more interested in asserting their overlordship on the Indonesian countries than in propagating its culture which therefore remained confined to the literate minority and did not reach the mass, who retained their own language, customs, beliefs and forms of worship. The approach of the Indians was devoid of any political implication. Though we learn of the Colas invading some of the areas, it is clear that they had no intention of either conquest or annexation.

The Indian names of kings and provinces suggest colonisation by the Indian rulers. The fact, however, was otherwise. In many cases, the Indian princes, who were not entitled to succeed to the throne, went to these countries out of an adventurous spirit, entered into matrimonial alliances, and ultimately scooped out a kingdom for themselves. They became naturalised in the country of their adoption, and their descendants formed the dynasties without any fresh Indian importation. The local princes perhaps preferred Indian names out of their regard for the country of origin of their dynasties. The Brahmin priests accompanying these kings also settled there, maintaining, of course, their sanctity and learning as far as possible in the circumstances. The spirit of the monks was mainly philanthropic and love of earning of merit, though it sometimes ended in material gains. What I mean to say is that there was fusion of Indian and local cultures and not an imposition of one upon another.

The main cause of expansion of Indian culture was commercial enterprise. There were Indian sea-men and traders, who ventured out into the sea in large boats to procure gold by selling their goods in foreign countries. It is this search for gold that led the Indians to use the name *Suvarṇabhūmi* or *dvīpa* indiscriminately—the Silver-land and Gold-land of Ptolemy.

An impression has been generally left in our minds that the trade and commerce between India and the S. E. Asian countries were carried on from the Indian side only. This is not the whole truth. It is very likely that the people of these countries, being expert navigators, used to come to India and were partly responsible for importing Indian ideas and good to their countries.

There were two routes from India to China, one by sea and the other by land. It seems that the sea-route was considered safer for valuable goods of merchandise than the land-routes, which crossed high mountainious ranges and regions full of forest. The land-route lay through Assam, Upper Burma to China, while the sea-route started from various coastal towns of India, e. g., Kaveripattanam, Pondicherry, Karkanum, according to Periplus ; Chicacole in the Ganjam District according to Fa-hien and and I-tsing ; Broach, Sopara and Tamralipti according to the *Jātakas*. Professor Coedès is of opinion that all the parts of India contributed more or less to the expansion of Indian culture but it is the south that had the greatest part.

Quaritch Wales has arrived at the conclusion that there were four main waves of Indian cultural expansion, viz., the Amarāvatī (2nd and 3rd centuries A. D.) ; the Gupta (4th to 6th centuries A. D.) ; the Pallava (ca. A. D. 550-750) ; the Pāla (ca. A. D. 750-900). He adds to these, the fifth—the later Pālas, during whose reign there was disintegration of the monasteries and dispersal of the Buddhist monks. The impact of these waves on the countries was necessarily not uniform, on account of both times and circumstances. Out of the two religions, Śivaism and Buddhism, it is the latter, which earned the greatest popularity and extended its influence over a much larger area than that of Śivaism. It should, however, be noted that the stories of the *Rāmāyaṇa*, the *Mahābhārata* and the *Purāṇas* became popular in almost all the countries and that the literate had a fancy for the use of Sanskrit and Pali languages in Pallava or Grantha scripts.

Inspite of the contact of India with the S. E. Asian countries for over one thousand years from about the 5th century A. D., it must be admitted that the Indian culture remained there more or less as imitative, and did not replace the local genius, and it is for this reason that with the lessening of contact with India, Śivaism and Buddhism were almost wiped out of most of the countries by the propagation of Islam from the Tamil land and Gujarat, as also from Persia and Arabia. There are instances of frequent marriages of Tamil Moslems with the families of Malacca Sultanate as well as those of Java and Sumatra. Now I shall deal with each country of S. E. Asia as briefly as possible.

Sumatra and Java :

Sumatra, one of the largest islands of the Malay Archipelago, came into contact with India, according Heine Geldern, in about the 2nd century A.D. He thinks that the stone-torso of a Buddha statue found on a hill near Palembang reveals Amarāvatī influence and should be dated as early as the 5th century A.D. In the Chinese Annals, it is stated that a kingdom called Kan-t'o-li, identified with Sumatra, was ruled during 454-464 A.D. by an Indian king called Śri Vara-narendra, who sent an Indian envoy to China, and that after him, a Buddhist king and his son Vijayavarman were reigning there at about 502 A.D. The Chinese pilgrim Fa-hien (414 A.D.) did not find much of Buddhism in Sumatra but two centuries later, I-tsing (671 A.D.) noticed the presence of a large number of Hīnayāna monks. The latter spent there six months to study Sanskrit Grammar. On his way back to China in 685 A.D., he remained there for four years for translating the Buddhist-Sanskrit texts into Chinese. The learned commentator Guṇavarman, a prince of Kashmir, also paid a visit to Java in the 5th century A.D. I-tsing gives us the important information that he came from China to Śrivijaya in a Persian sea-going vessel and from Śrīvijaya to India in a vessel of king Śrīvijaya, proving thereby that there was maritime trade between Persia and China *via* the Islands of Sumatra and Java and that the traders of Śrīvijaya came to India in their own vessels.

The discoveries of images so far made in these islands, are mostly of Mahāyānic Bodhisattvas of the 7th to 10th century. One of the oldest inscriptions found here is of 683 A.D. in the old Malayan dialect interspersed with Sanskrit words. It records the donation of a garden and ends with the Buddhistic form of seeking blessings for others.

About 775 A.D. the Śailendra dynasty of Śrīvijaya was expanding their territory to Java and Cambodia. Coedés and other scholars now hold the view that the Śailendras were Javanese and not Indians. The kings of this dynasty adopted Mahāyāna Buddhism and were instrumental in propagating the religion in Malaya Archipelago. The magnificent temples of Borobudur (Bhūmisambhāra-bhūdhara = mountain of accumulation of virtues in the ten stages of perfections acquired by Bodhisattvas) erected by the Śailendras speak eloquently of the great popularity of Buddhism.

The sculptures on Borobudur are Javanese though modelled on the Gupta style. Śivaism was popular in Java. King Sañjaya, of Mataram (732 A.D) was a Śivaite. Pañcapana, the successor of Sañjaya, however, was a Buddhist. He erected the temple Chandi Kalasan, in which the image of Tārā, identified with his queen, was installed. This temple compares favourably with Borobudur. The Śailendra king Balaputra erected a monastry at Nalanda during the reign of the Pālas, and two years after him King Śrī Culamaṇivarmadeva erected another Buddhist temple at Negapatam on the Coromandel coast during the reign of the Coḷa king Rājarāja. With the decline of power of the Śailendras, Śivaism was revived in Central Java to the detriment of Buddhism.

The Coḷa king Rājarāja and his son Rājendra led expeditions against Sumatra and Malay Peninsula, the details of which are recorded in the Tanjore Inscription of 1030-1. The Coḷa raid was not meant for conquest of the territories as will be evidenced from the fact that a new Śailendra king called Sri Deva was installed in place of the one captured by the Coḷas. There was another Coḷa raid on the Malay Peninsula in 1068-9 but at that time the Coḷa kings entered into a friendly alliance with the kings of Śrīvijaya.

The internal quarrel among the rulers of Java and Sumatra as also the invasion of the Coḷas brought about the disintegration of Śivaism and Buddhism, paving the way for the advent of Islam and about the 13th century, Islam penetrated into the island of Sumatra. For a long time India maintained close connection with Sumatra and Java, as evidenced by the establishment of the Buddhist monasteries by the Śailendras in India; the Coḷa invasion of the 11th century; the Tamil inscription of Lubu-Tua of 1088 A.D. ; the prevalence of Dravidian tribal names among the Bataks, and lastly by the introduction of Islamic culture of Shiaite tinge by the Moslem teachers of Gujarat. Buddhism also had a long history in these islands. Besides I-tsing's testimony. there are evidences to show that a Buddhist scholar Śākyakīrti was the author of a treatise on Śrīvijaya ; that Atīśa, the famous apostle of Tibet studied at Śrīvijaya from 1011 to 1023 with Dharmakīrti, who was the head of the Saṅgha in Sumatra ; and that the kings Kṛtanagara, Maulivarman and *Ā*dityavarman (14th to 15th century A.D.) supported the *Kālacakrāyāna* of Tantric Buddhism. To these may be added the finds of images of Tārā, Bodhisattvas, Dhyānī Buddhas and even of Heruka the Tantrik deity and the finds of remnants of a few monasteries (Biara) The Buddhist inscriptions have been found both in Sanskrit and Indo-Javanese Kavi languages mixed with Malayism in Nāgarī and Kavi characters.

Champa :

The Chams of Champa, belonging to the Malay-Polynesian group, occupied Central and Southern Annam, i.e., excluding Tonking and Cochin China. They were a warlike people and carried on frequent fights with the Chinese, who also invaded their country from time to time.

Though the name "Champa" appears to be Indian, there is nothing to show that it had any connection with Bhagalpur, our ancient Champa.

It is not known exactly whether the Indians reached the place directly from India or from some of the S. E. Asian countries, but there is no doubt that towards the end of the 9th century, a powerful wave of Indo-Javanese influence reached Champa.

The earliest known Indian king of Champa was Srimara (Kiu-lien), who organised the Chams into a powerful tribe. He is claimed as an ancestor by the author of the Vo-can Sanskrit inscription, written in a script similar to that of Rudradaman found at Girnar and the inscriptions of Kanheri. The first historical king, about whom there is Chinese testimony, was Bhadravarman (Fan-hu-ta), who built the famous Mi-son sanctuary about 400 A. D. installing there Śiva Bhadreśvarasvāmi. The sanctuary was burnt down in 575 A.D. It was rebuilt by a descendant of Bhadravarman, called Śambhuvarman, who established peace and prosperity in the country after driving out the chinese raiders. Sometime later, another king of this dynasty, Satyavarman, built the temple called Po-nagar, near Nha Trang and installed there the image of goddess Umā. In the subsidiary temples of this locality, there are inscriptions in Cham and Sanskrit. From the 11th century, the Indian rulers were gradually losing their hold on the people and by 1470 they were ousted from Champa by the Annamites. Though the Indian rulers left the country, Sanskrit continued to be the medium for literary purposes.

In the inscriptions, the kings are credited with the knowledge of the *Kāśikā-vṛtti*, *Mimāṃsā*, *Dharmaśāstras*, and the Mahāyānic texts. There are also original compositions in Sanskrit, and quite a number of inscriptions in Sanskrit. There are also a few in Cham, and one of Bhadravarman's rock inscriptions is in the oldest extant Indonesian dialect.

The religion of the country was predominantly Śivaism. Out of the 130 inscriptions discovered, Śiva is mentioned in ninety two, while Viṣṇu is invoked in three, Brahmā in five, and Buddha in seven. Śiva was worshipped both in full-fledged images as also in the shape of a Phallus. The Mi-son sanctuary happens to be the oldest Śiva-temple installed in S. E. Asia. The kings of this place as also of other S. E. Asian countries regarded themselves as divine beings on earth with power derived from the deity. Śiva, installed by them, and as a token of their divinity, they generally named the deity of a temple by compounding Śiva or its synonyms with their own names, e.g., Śiva Bhadreśvara and Sambhu-Bhadreśvara were the deities installed by Bhadravarman and Sambhuvarman respectively. Śivaism was the state religion while

Viṣṇuism and Buddhism played minor parts in the life of the Chams. Like the Sivaite king, one or two Visnuite kings also claimed themselves as incarnates of Viṣṇu. The number of Buddhists was not very large. They professed Hīnayāna and worshipped one or two Mahāyānic Bodhisattvas. It was during the peaceful reign of Indravarman II (854-93), a notable Buddhist monastery was built at Dong-dương, south-east of Mi-son. Like the Sivaite and Visnuite kings, king Indravarman also, whose earlier name was Lakṣmīndra, named the Buddhist deity installed in the temple as Śrī Lakṣmīndra Lokeśvara. It is stated in the Chinese Annals that 1350 Buddhist texts were taken away by the Chinese from Champā in 605 A.D., while I-tsing records that the Sammitīya sect was popular here with a few followers of the Sarvāstivādins. Hence from the Chinese testimony it may be inferred that Buddhism was prevalent in Champa sometime before the reign of Indravarman II. One of the later kings of this country was designated as Parama Bodhisattva (1080-6), while Jaya Indravarman (1167-1192) and his successor Sūryavarmadeva worshipped Śiva but accepted the principles of Mahāyānism, and the latter king erected the building called Sri Heruka-harmya.

Funan or Cambodia :

Funan, the Chinese term for *Phnom* (= mountain), is the region around the mountain called Ba Phnom in South Cambodia. It corresponds to present Cambodia and Cochin China. The materials for its history of the earlier period are obtained from the Chinese sources, while for that of the period 650 to 800 A.D. from the large number of inscriptions found there. Our Society has published a volume of such inscriptions edited by Professor R. C. Mazumdar.

It is generally believed that an Indian Kṣatriya called Kauṇḍiṇya went to the country in a sea-going vessel from Mahabalipur in S. E. India and that after a show of miraculous power, he got a footing in the land and ultimately married the queen of the country called Somā. His dynasty ruled for about a century. Then the general of the last ruler of this dynasty, a member of the Varman (= Fan) family, Fan man or Fan-shi-man became the ruler of the country.

Coedés identifies this general with Sri Mara mentioned in the Vocan inscription of Champa. One of his successors Fan-hsun (220 A.D.), who according to the Chinese Annalist, K'ang T'ai, was well received by the people. He introduced into the country the Indian social rules and customs. A later king of this dynasty was Kauṇḍiṇya Jayavarman

(514 A.D.). After him the throne was usurped by Rudradaman, from whose time, the Śanskrit inscriptions furnish us with a clear history. During the reign of Rudradaman, King Bhavavarman, a ruler of Chenla (= northern part of Cambodia and southern part of Laos), a vassal state of Funan, rebelled and ousted Rudradaman and occupied the throne. One of his successors King Indravarman (877-899) commenced, and his son completed the erection of the Bayon temple of Śiva. The town around this temple became known as Mahānagara or Angkor Thom. Indravarman's successors consolidated his empire, extending it from Burma to Champa and about 1261 subjugated Champa for a short period. This country was invaded from time to time by the Siamese, who captured Angkor thrice in 1313, 1351 and 1420, and it was at the intervention of the French Government that Angkor became once more a city of Funan.

From the 6th century A.D. Sanskrit very likely became the official language, at least, for the inscriptions, some of which are also in the Cambojan dialect. The inscriptions are composed in high flown Sanskrit and for the purpose of recitations, the stories of the *Rāmāyana*, the *Mahābhārata* and the *Purāṇas* were widely used, but there is no evidence of original Sanskrit compostions. Some of the kings studied Sanskrit compositions. Some of the kings studied Sanskrit *Kāvyas* and texts on grammar, law and philosophy. The Cambojan kings maintained the tradition of appointing Brāhmaṇa royal priests (*purohitas*), who like the days of old in India, wielded almost the royal power. The royal priesthood became hereditary. One of the famous priests was Siva Kaivalya, whose name is found in many inscriptions. The sacerdotal class of Brāhmaṇas studied the Sanskrit *śāstras* and performed all the ritualistic ceremonies including the coronation of kings.

The shrines of Funan may be divided into four classes : (*a*) those of the Brahmanic gods, Śiva, Viṣṇu, Harihara, Lakṣmī, and Pārvatī ; (*b*) Buddhist gods and Bodhisattvas ; (*c*) local deities of Camboja ; and (*d*) deified kings, queens and nobles.

The chief deity of Camboja was Śiva and most of the temples and donations are dedicated to this deity. The Cambojan kings like those of Champa associated their names with the deity installed in a temple and claimed themselves as the earthly representatives of the god. King Indravarman installed three images of Śiva having the likeness of himself, his father and grandfather, while king Jayavarman II made images of *Sakti*, bearing likeness to the queen. There was the widespread belief in S. E. Asian countries that the image having the likeness of particular king or queen preserves the "soul" of the dead king or queen and immortalises it.

Next to Śivaite temples, there were also images and temples of Viṣṇu, Buddha, and Bodhisattvas. There are many instances of kings being Śivaite, and the ministers Buddhist. There was no rivalry among these religious preachers and devotees, and on the contrary, the temples of Śiva, Viṣṇu, and Buddha were built and endowed together. Yaśovarman, the founder of Angkor, provided two *Āśramas*, one for the Brahmanas and the other for the Buddhist monks and novices known as *Saugatasrama* and maintained all the inmates without any distinction. The teachers of both the sects were known as Acāryas, and special honour was shown to those, who became proficient in grammar. The kings preceding Jayavarman VII (1185), who was the earliest Buddhist king, were Śaivites. but their minister professed Mahāyāna creed, set up images and temples of *Prajñāpāramitā-devī*, Buddha, Vajrapāṇi, Lokeśvara, etc. Among such ministers may be mentioned the names of Satyavarman who erected a Buddhist monastery in Angkor in 900 A.D., of Kavīndrāri-mathana and of Kīrtipaṇḍita, both of whom constructed many temples and monasteries. It is stated in an inscription that Kīrtipaṇḍita imported Buddhist texts from abroad, the names of two of which are *Madhyāntavibhāga* and *Tattvasaṃgrāhapañjikā*.

Siam :

The Siamese belong to the Mongoloid race of Southern China. They migrated to the south along the Salween and Mekong rivers and settled in the Menam valley. They are called "Sien" by the Chinese, "Syam" by the Khmer and "Shan" by the Burmese.

The earliest T'ai state of P'ayo was established in 1096 at the junction of the Meping and Mewang rivers. In 1238 the T'ais wrested Sukhot'ai from the Khmers of Angkor. Rama Khamheng (Rama the brave), son of Indrāditya, extended his dominion on the north and east, and maintained friendly relations with China. He organised the administrative system, developed an official language out of a mixture of Thai, Khmer and Malayan dialects, interspersed with Pāli ecclesiastical terms and devised the Sukhodaya script He made Pali Buddhism the state religion, and celebrated with pomp and grandeur the *Kathina* festival, held at the close of the rainy season retreat of the Buddhist monks. He built a monastery for the forest-dwelling monks on the west of his capital specially meant for a master of the *Tripitaka*. Siam borrowed many cultural elements from Burma, Cambodia and China.

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Rama Khamheng's son Lo-T'ai (1317) was not a strong ruler. He was religious-minded and became known as Śri Dharmarāja. His son Lu-T'ai was more religious, self-controlled and kind-hearted. He loved scholership, and in 1361, became a monk. He composed the treatise called *Traibhūmikathā*. Taking advantage of his extreme religious disposition, a T'ai prince of U-T'ong, belonging to the Chieng-sen family, became the ruler of Lavo (=Lopburi=Dvaravati), founded a new capital called Dvāravatī Sri Ayudhyā and claimed suzerainty over Lu-T'ai. He is regarded as the first crowned king of Siam and was given the appellation Rāmādhipati. He made his kingdom of Ayuthia very powerful and attempted to conquer Cambodia. He revised the laws of the land in accordance with those of Manu, and these became the law of the land up to the 19th century. Siam was divided into three regions, north, central and south. After the death of Rāmādhipati, there was a series of disputes for succession among the princes of the three regions. In the 15th century the T'ais extended their dominion up to Cambodia and captured Angkor, which was ceded lately to the French.

In central Siam, in the valley of Menam which was in the occupation of the Khmers of the 7th or 8th century, the Khmer style of art and architecture became popular. It was designated as the school of Lopburi (Lavo). The oldest inscriptions found at T'am Pet Tong and Surin are in Sanskrit and Khmer. In the Lopburi inscriptions, it is found that the people accepted both Hinayāna and Mahāyāna Buddhism, as also Śivaism and Visṇuism. In a Khmer inscription of 1361 of Sri Sūryavaṃsa Rāma there is a reference to a king, who was proficient in the *Vedas*. *Tripitaka*, *Sastrāgama* and *Dharmanyāya*, and who set up images of Maheśvara, Visṇu and Buddha. This king also invited a distinguished monk from Ceylon and gave him due honour. The common people were mostly Buddhist while the kings and the minister performed Brahmanic rites and ceremonies.

The northern part of Siam was occupied by the T'ais who migrated from Nan Chao in Southern China. The T'ais brought with them Animistic and Mahāyānic beliefs, but after their settlement in Siam, they adopted Hīnayāna. They worshipped Buddha and believed in the existence of *karmaic* effects in after-life. The Mons predominated in northern Siam. There are seven inscriptions of the 13th century composed in the Mon dialect in a script similar to that of Pagan. The artistic features of the images of Buddha discovered in this areas show traces of the Indian art of the Pāla period.

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The southern part of Siam, known as Ayuthia, of which the capital was Dvāravatī, founded by the prince of U'Tong, continued to be the capital of Siam till 1767. I this area, images of Śiva, Visṇu and other Brahmanical deities have been discovered. A bronze image of Śiva, was set up by Śri Dharmaśokarāj at Kam-peng-p'et in 1510. It bears an inscription in Siamese, recounting the good deeds of the prince and the text is ended with the Buddhistic type of formula, wishing that the merits acquired by the donor be transferred to two other kings. Though Buddhism was the accepted religion of the country, there was no bar or prejudice against the Brahmanic forms of worship or festivals. The people celebrated the Buddhist festivals with feasts, games and merry-making. The Brahmanic festivals were generally held on the occasion of putting the first plough to the earth in the year, harvesting, anniversaries of the birth and coronation of the king. The Brāhmana priests performed also a few domestic ceremonies derived from the ten *saṃskāras* of the Hindus. The service of priests is still requisitioned by the kings and nobles for domestic rites and ceremonies. Brahmanism therefore has also a long history in the S. E. Asian countries and has not been wiped out of the land inspite of the popularity of Hinayāna Buddhism. The *Rāmāyana* and the Indian mythological stories still capture the imagination of the common people.

Burma :

The people of Burma are composed of three races, viz., Burmese, *Talaings* and Shans. The Burmese came from the north-west region and settled in Upper Burma ; the *Talaings*, also known as the Mons, allied to the Khmers of Cambodia, settled in Lower Burma around Pegu and Thaton, while the Shans, a race allied to the Siamese, settled on the eastern portion of Burma near the border of Yunnan and Laos. There was a fourth race called Pyu, who settled in the 11th century in and around Prome, between the areas occupied by the Burmese and the *Talaings*. The Pyus, it seems, had direct connection with India, very probably, Orissa (Sri Ksetra), and were ruled by Indian chiefs, names of whom have been found inscribed in an *urn*, *viz.*, Suriyavikrama, Harivikrama and Sibavikrama. They used religious terms in Sanskrit.

Of the four races, the Burmese were pre-eminent and occupied the largest area. The Arakanese migrated from Tagaung, which is said to have been founded by an Indian king called Abhirāja about the 9th century B. C. They remained separate from the Burmese till 1784 A. D. when Arakan was annexed by Burma.

Burma can boast of their three great kings Anawrata, Bayin Naung and Alompra. In 1057 King Anawrata conquered Thaton in Lower Burma and brought the Shan states under his control. He and his successors erected many Pagodas, enshrining images of Buddha. Bayin Naung (1551-81) conquered Prome, Pegu and Ava, of which Ava was founded by a Shan ruler called Thadominpaya. The dynasty of Bayin ruled in Ava till the 18th century. King Alompra or Alaund-paya (1752-1760) captured Ava and united the two parts of Burma. He founded Rangoon. One of his successors, Bodawpaya (1783), founded the capital at Amarapura, while another successor Mindon Min (1857) mado Mandalay his capital. The last king of this dynasty was king Thibaw when Burma passed into the hands of the British.

Buddhism reached Burma directly from the eastern countries of India as also from Cambodia and Ceylon. The Indians went to Burma both by land and sea mainly for trade and commerce. These traders were accompained by Brahmin priests and Buddhist monks, who were responsible for introducing Indian law and religion into the country. The religion was mainly Hīnayāna but there were also traces of Mahāyāna and Tantric Buddhism. The Aris, who were regarded as heretics by the Hīnayānists were very likely Tantric *sādhakas*, who must have gone there from Bengal and Orissa. Of the definite Indian religious traces in Burma, may be mentioned a few Sanskrit inscriptons at Taungu, images of Bodhisattva and other deities in Prome, rock-cut temples in the lower Chindwin district, and above all inscriptions in Pali on gold plates written in the Kadamba script of South India.

The law-codes of Burma are derived from the Sanskrit *Dharmaśāstras* but conformed to the Buddhist ideas and not to the Brahmanic social system. In 1832, a compilation of law was made in a text called *Mohavicchedanī* attributed to Buddha. An interesting feature of the legal codes was that the criminals were believed to suffer for their evil deeds in due course, and so they were let off on payment of fines or compensation to the aggrieved party.

As in other south-eastern countries, the services of Brāhmaṇa Paṇḍits were requisitioned by the kings and nobles for astrological and astronomical forecasts, sooth-sayings, and chanting of *mantras* for magical effects. There is at Pagan an inscription of 1442 A. D., in which are mentioned a few books with Sanskrit titles.

In some of the stone-sculptures of old Prome, according to Dr. N. R. Ray, there are traces not only of the artistic features of the Andhra-Pallava zone but also those of the Later Guptas. He supports his opinion by pointing out that there are also inscriptions in the early eastern Nāgarī characters and that the script in an inscription of the Pyus discovered in old Prome is in north-eastern Gupta-Brāhmī of the 6th and 7th centuries A. D.

Of all the regions of Burma, there are in old Prome (Śriksetra) of the Pyus stone-sculptures in the Gupta style, terracotta votive tablets with Sanskrit legends in Nāgarī characters, bronze images of Avalokiteśvara and of other deities.

Arakan also was sometimes ruled by an Indian dynasty called the Candras and later by a king called Sri Dharmavijaya, whose family had matrimonial relations with Pegu royalty.

I am afraid I have encroached too much on your patience but I hope I have been able to indicate the probable lines of study and research which the Society should organise and encourage.

Before I conclude, I must offer my thanks to the General Secretary Professor J. N. Banerjea for his ungrudging service to the Society. Amidst his arduous research activities, he has never failed to spare time and energy for the well-being and improvement of the Society.

I should also offer my thanks to the members of the staff for performing their strenuous duties to the satisfaction of the members and research scholars of the Society, and particularly to our Superintendent Shri N. B. Banerjee, to whom there is no limitation of office-hours. For any work of the Society he is always up and doing and it is for his promptness and intelligent grasp of many complicated matters that it has been possible to start construction of the new building of the Society. Our Librarian Shri S. Chaudhuri has enriched our library by careful selection of books. He has been doing very useful works of compiling bibliographies on special topics and Indexes of papers published in the journals of the Society. Our Cashier and Accountant Shri B. M. Chakraborty and Publication Assistant Shri Samar Banerjee have been discharging their duties efficiently. I hope they as well as the other members of the staff will be adequately remunerated by the new Council by securing further grants from our Government.

I thank you all.

N. Dutt
President.

ANNUAL REPORT FOR 1959

The Council of the Asiatic Society have the pleasure to submit the following report on the work of the Society during the year 1959.

Patron :

Srimati Padmaja Naidu, Governor of West Bengal, very kindly continued to be the Patron of the Society.

Honorary Fellow :

None was elected this year; thus the number of Honorary Fellows is at present 9.

Ordinary Fellows :

At the Annual General Meeting held on the 2nd February 1959, Dr. M. Ishaque, Professor Durgamohan Bhattacharya, Sri S. K. Saraswati and Sri Kshirodechandra Mukherjee were elected Ordinary Fellows. As Dr. J. C. Ghosh died during the year, the number of Fellows is at present 43.

Special Anniversary Honorary Member :

The number of such members is at present 8.

Institutional Members :

The number of such members is at present 20.

Ordinary Members :

Gains		*Losses.*	
Election carried forward	9	Deaths	5
New Elections ...	28	Resignations ...	12
		Lapses of election	9
		Removed under Rule	32
Total ...	37	Total ...	58

The initial total according to the report for 1958 was 608. The net decrease in Ordinary Membership during the year was 21. The total at the end of the year 1959 was 587. During the year 5 members compounded for Life Membership, viz: Professor K. C. Chattopadhyaya, Professor Nirmalkumar Bose, Dr. D. N. Wadia, Dr. (Miss) Eva Mitra and Sri K. C. Mukherjee.

The Society suffered loss by the death of the following members who were closely connected with its activities :—Lal Sahib P. C. Bhanj Deo, Sri C. S. Rangaswami, Sri Jyotishchandra Ghatak (Life Member), Dr. G. P. Majumdar, and G. K. Khemka.

Council :

The Council met 12 times and the average attendance was 10 as against 12 during the previous year.

A brief summary of the important decisions of the Council month by month since January, 1959 is given below :—

At the meeting of the Council held on 12th January, 1959 the Budget Estimates for 1959 as forwarded by the Finance Committee were confirmed. On the recommendation of the Selection Committee Sm. Priti Mukhopodhyaya, M.A. was appointed Sir William Jones Research Fellow for one year on the usual terms and conditions under Supervisor Scholar, Dr. Gaurinath Sastri. The Council recorded the Judgment and Order passed in the Industrial dispute between the Asiatic Society and the workmen represented by the Asiatic Society's Employees Union. The dispute was referred for adjudication to the Third Industrial Tribunal and was decided in favour of the Society.

The draft Annual Report was approved with some alterations. The Council also considered the proposal for preparation and publication of authenticated editions of the Purāṇas and requested the Philological Secretary to draw up a scheme. The Council considered the letter from Sri Samar Sen, Physical Science Secretary, for the continuance of the Sub-committee for the revision of Kemp's Catalogue of the Scientific Serial Publications in the Principal Libraries of Calcutta and decided to continue the same Committee and agreed to write a letter to the National Institute of Sciences of India for grants.

At a meeting of the Council held on the 16th February, 1959 various Sub-commitees as noted in Appendix I were formed.

At a meeting of the Council held on the 16th March, 1959 the fellowship of Abdus Sobhan Khan, R. G. Casey Research Fellow, was renewed for one year with effect from 1-4-59. The Council recorded the notice of motion under Rule 49(*d*) tabled by Sri N. C. Bhattacharya requesting the Council to formulate a scheme for the 3rd Five-year Plan period and submit a request for grants to the Government of India in that connection and formed a Committee with Dr. S. K. Mitra, Dr. Niharranjan Ray, Dr. D. M. Bose and Sri N. C. Bhattacharya. The Council requested Sri S. K. Saraswati to draw up a draft scheme. The Council approved the plan of the proposed new building of the Society and submitted it to the Corporation of Calcutta for necessary sanction. The Council recorded the letter received from the Under Secretary to the Government of India, Ministry of Scientific Research and Cultural Affairs regretting the Government's inability to give any grant to the Society, for publication of a revised edition of Kemp's Catalogue of Scientific Serial Publications. The Council agreed to hold an exhibition of books, manuscripts and other art materials at the request of the General Secretary, All-India Conference for Afro-Asian Solidarity.

At a meeting of the Council held on the 20th April, 1959 the Council accepted the resignation of Sri S. M. Banerjee, the Honorary Treasurer of the Society and co-opted Mr. Justice Binayak Nath Banerjea as a member of the Council. The General Secretary, Dr. J. N. Banerjee, applied for leave for two months with effect from 1st May, 1959 to 30th June, 1959 and the President designated Sri S. K. Saraswati, a member of the Council and also the Publication Secretary to exercise the powers and perform the duties of the General Secretary for the period.

At a meeting of Council held on the 18th May, 1959 the Budget Estimates for 1959 as recommended by the Special Finance Committee were confirmed.

The Council resolved that under Rule 38 Mr. Justice Binayak Nath Banerjee, a member of the Council, be appointed Honorary Treasurer instead of Sri S. M. Banerjee as the latter could not take up the work of Honorary Treasurer at all. Sri S. Banerjee, Vice-President and outgoing Honorary Treasurer, continued to work as Treasurer at the request of the President until Mr. Justice Binayak Nath Banerjee was appointed.

The Council resolved to file a suit for ejectment against Messrs. Standard Vacuum Oil Company in possession of premises No. 1A, Park Street, Calcutta, and authorised the General Secretary to institute and conduct the said suit and all other legal proceedings of the Asiatic Society in respect thereof. The Council considered a notice of motion under Rule 49(*d*) tabled by Sri Nirmal Chandra Bhattacharya requesting the Council to consider the desirability of instituting a gold medal to commemorate the Birth Centenary of Rabindranath Tagore. The Council decided to form a Sub-committee consisting of Sri Nirmalchandra Bhattacharya, Professor S. K. Mitra, Dr. P. C. Gupta and Sri S. K. Saraswati to formulate a plan for award of the medal.

At a meeting of the Council held on 15th June, 1959 the recommendation of the Sub-committee to consider both the motions of Sri N. C. Bhattacharya, viz : (1) award of the medal to commemorate the Centenary of the birth of poet Rabindranath Tagore, and (ii) to formulate schemes for the 3rd Five-year Plan were considered. It was resolved that with regard to (i) that the subject be defined in more precise terms and a Sub-committee be constituted consisting of Professor N. R. Ray, Professor S. K. Mitra, Sri S. M. Banerjee, Dr. P. C. Gupta, Sri Bijanbehari Bhattacharya, Dr. R. K. Pal, Sri Pulinbehari Sen, Sri Samar Sen and Dr. Gourinath Sastri, and with regard to (ii) the General Secretary in consultation with the President to send a formal scheme within the 31st July next, after re-casting the plan of Dr. S. N. Sen and circulating it to the Council members.

The Council gave permission for reprinting some papers which appeared in the Society's Journal to Birbal Sahni Institute of Palaeobotany on due acknowledgment.

At a meeting of the Council held on 20th July, 1959 the Medal Advisory Boards for the award of the following medals in 1959 were formed :

(a) Sir William Jones Memorial Medal, (b) Joy Govind Law Memorial Medal, (c) Barclay Memorial Medal, (d) Sir Jadunath Sarkar Gold Medal, and (e) Dr. Bimala Churn Law Gold Medal.

As the General Secretary, Dr. J. N. Banerjea, applied for extension of his leave for a further period of two months from 1st July to 31st of August, 1959, the Council requested Sri S. K. Saraswati, the officiating General Secretary, to continue to exercise the powers and perform the duties of the General Secretary during the said period. A Prize Board consisting of the following members, Dr. Niharranjan Ray, Dr. Gourinath Sastri, Sri Samar Sen, Professor N. K. Bose, Dr. B. C. Sen and Sri B. S. Kesavan, was formed to make a recommendation for the award of the Rabindra Memorial Prize for the year 1959-60.

At the meeting of the Council held on 17th August, 1959, suggestions were invited from the members of the Council with regard to the the Scheme formulated by the Sub-committee arising out of the motion of Sri N. C. Bhattacharya for the 3rd Five-year Plan. The Council considered the notice received from the District Building Surveyor, District No. III, intimating that the Building Plan of premises No. 1A and 1B, Park Street, Calcutta, had been sanctioned with some conditions and the Council decided that the two premises be amalgamated after the building work actually started.

The Council gave permission to Mr. K. Kenneth E. Kissell, Physicist, Aeronautical Research Laboratory to include material from Professor S. K. Mitra's Book "The Upper Atmosphere" in his paper entitled the "Environment of Space" after obtaining Dr. S. K. Mitra's opinion in the matter. The Council sanctioned the expenses for repairing the grave of Alexander Csoma de Koros at Darjeeling on representation from Sister Savitri (Khenolkar) of Sri Ramkrishna Vedanta Asram, Darjeeling.

At a meeting of the Council held on the 21st September, 1959 a Sub-committee consisting of the President, General Secretary and Dr. A. C. Ukil was formed to scrutinize and integrate the suggestions received from the members of the Council on the Scheme formulated by the Sub-committee arising out of the motion moved by Sri N. C. Bhattacharya for the 3rd Five-Year plan.

The Council considered a letter received from the Deputy Secretary to the Government of India, regarding the conditions to be fulfilled by the Society for the release of the 1st instalment of the grant-in-aid for construction of the new building of the Society and decided to accept all the conditions imposed by the Union Government. The Council also formed different Sub-committees in connection with the ceremony of laying the foundation-stone (7th November, 1959) of the new building of the Society.

The Council considered the proposals for the Honorary Fellowship of the Asiatic Society and unanimously recommended the name of Dr. S. N. Sen for election.

The Council extended the Fellowship of Sri Kalyankumar Das Gupta, James Prinsep Research Fellow for another year.

At an emergent meeting of the Council held on 24th October, 1959, the Council after accepting the advice of the Architects, Messrs. Ballardie, Thompson & Matthews gave the Foundation Contract for the new building to Messrs. Braithwaite, Burn & Jessops. The Council sanctioned a sum not exceeding Rs. 3,000/- for the expenses to be incurred in connection with the ceremony of laying the foundation-stone, re-union of members of the Society and other costs incidental to the same.

The Council decided to request Sri Rai Harendra Nath Chaudhury, Minister of Education, West Bengal, to preside on the occasion.

At a meeting of the Council held on 23rd November, 1959 the Council condoled the death of Dr. G. P. Majumdar who was the Biological Secretary of the Society for three years (1956-58) and also officiated on two occasions in 1958 as the General Secretary when Dr. J. N. Banerjea was on leave. The Council requested Dr. B. C.

Kundu to write an obituary note to be read at the Ordinary Monthly General Meeting of the Society.

The Council requested the President and Sri S. K. Saraswati to prepare a list of manuscripts required to be microfilmed by the Society giving the necessary particulars in each case to enable the Ministry to ascertain the fees payable to the Nepal Government in response to the letter received from the Deputy Secretary to the Government of India, Ministry of Scientific Research and Cultural Affairs regarding the Scheme for Survey of Manuscript Libraries (Bir and National Libraries) in Nepal.

The Council considered a letter received from Mr. Charles Campbell of Rockefeller Institute Press, New York, and gave permission to reprint with world rights the address of Professor A. V. Hill of Cambridge, on 3rd February, 1944 to the Royal Asiatic Society of Bengal, printed in the Year-Book, X, pp. 17-30 in 1944 provided due acknowledgment was made.

The Council gave permission and sanctioned necessary materials to Miss Monira Khatoon regarding the taking up the work of classification of Muslim coins in the collection of the Society.

The Council while sanctioning the payment of the bill amounting to Rs. 1200/- of Messrs. Art Floors, Private, Ltd for supplying the black marble foundation-stone with inscription in gold letter decided to open a separate account, viz : 'New Building Fund' with Rs. 5000/- as advance from the General Fund.

At a meeting of the Council held on the 14th December, 1959 the Council recorded that the Union Government's sanction for a nonrecurring grant of Rs. 5,00,000/- (Rupees Five lacs) for 1959-60 for the construction of the new building of the Society had been made by the Ministry of Scientific Research and Cultural Affairs and the T. R. Form had been sent to the Secretary for counter-signature. At this meeting the Council considered the composition of the Council for 1960-61 in accordance with Rule 37(*g*) and made necessary arrangements for the Annual General Meeting to be held on Monday, the 1st February, 1960.

Permission to use the Society's Hall :

During the year under review necessary permission to use the Hall was granted to the following organisations :—

(1) Meeting of the State Representatives and the Iron and Steel Controller at Calcutta on 26th March, 1959.

(2) West Bengal Regional Records Survey Committee on 27th June, 1959.

(3) Meeting of the National Institute of Sciences of India Fellows (local) on 22nd July, 1959.

Committees of the Council :

The four Standing Committees of the Council, Bibliotheca Indica, Publication, Library and Finance, met regularly except during the recess month of October and the recommendations made by these Committees were duly considered and generally accepted by the Council. List of members of the Council, Standing Committees Special Committees and Medal Advisory Boards for 1959 will be found in Appendix I.

Society's Representation on outside Bodies :

(1) Indian Museum—Dr. U. N. Ghoshal continued to serve as the representative of the Asiatic Society on the Board of Trustees of the Indian Museum.

(2) National Institute of Sciences of India—The Society's representatives as an additional Vice-President and as an additional member respectively to serve on the Council of the National Institute of Sciences of India for the year 1959 were Dr. K. N. Bagchi and Dr. B. C. Kundu.

(3) Dr. U. N. Ghoshal continued to represent the Society in the Indian Historical Records Commission.

(4) Prof. N. Dutt was nominated to represent the Society on the Special Committee for recommending a distinguished scholar for appointment to Kamala Lectureship

(5) Indian History Congress—22nd Session at Gauhati, Assam, Prof. N. K. Sinha, Dr. B. C. Sen, Dr. G. C. Ray Chaudhury, Dr. Sukumar Roy, Sri S. K. Saraswati, Dr. P. C. Gupta and Sri Chhote Lal Jain were nominated as delegates of the Society.

(6) Indian Science Congress, Bombay Session—Dr. A. C. Ukil, Prof. S. K. Mitra, Dr. G. P. Majumdar, Dr. D. M. Bose, Dr. K. N. Bagchi and Dr. B. C. Kundu, were nominated as delegates of the Society.

(7) Second Indian National Conference of Non-Governmental Organisation on United Nations Information—Dr. Niharranjan

Ray agreed to act as a voluntary correspondent at Calcutta as suggested by the organisation.

(8) Sri S. K. Saraswati was nominated to represent the Asiatic Society to serve on the Selection Committee for the appointment to the Raghunath Prasad Nopany Lectureship of the Calcutta University.

(9) Dr. P. C. Gupta was nominated to represent the Society on the Special Committee appointed by the Calcutta University for the award of the Sarojini Bose Medal for original research in Bengali language and literature.

(10) Dr. Niharranjan Ray was nominated to serve as representative of the Asiatic Society on the Central Advisory Board of Archaeology for a period of three years.

(11) Dr. Gaurinath Sastri was nominated to serve on the Shista Parishad Varanasiya Sanskrit Vishva Vidyalaya.

(12) Sri D. Guha was appointed to represent the Society at the fiftieth anniversary celebration of the Burma Research Society.

(13) Dr. Gourinath Sastri, Professor Durga Mohan Bhattacharya, and Professor Chintaharan Chakravatri were nominated as delegates to represent the Society at the Kalidas Varshika Samaroha held under the auspices of the Vikrama University at Ujjain.

(14) Dr. U. N. Ghoshal was nominated by the Society to act as a member on the Special Committee for recommending a suitable scholar for appointment to the Rai Bahadur Bisseswar Lal Motilal Halwasiya Lectureship.

Distinguished Visitors and Foreign Delegates :

On 9th January, 1959 Miss Alberta Letts, President, Library Association, Canada, and on 7th February, 1959 Dr. Bart Lundheer Director of Library, Peace Palace, Holland, and on 16th February 1959 Professor N. Khan Toan, Vice-Minister for Education of the Democratic Republic of Vietnam, paid visits to the Society.

Awards :

Sir William Jones Memorial Medal—Dr. L D. Barnett for his conspicuously important contribution to Asiatic researches with reference to literature and history of mediæval India.

Barclay Memorial Medal—Dr. K. N. Bagchi for his valuable contributions to the medical and biological sciences.

Sir Jadunath Sarkar Gold Medal—Dr. C. C. Davies for his researches in the history of India on the 18th century.

Dr. Bimala Churn Law Gold Medal—Professor S. K. Belvalkar for his conspicuously important contributions to the study of Indology.

Joy Gobind Law Memorial Medal—Dr. J. L. Bhaduri for his learned contributions to the knowledge of Zoology in Asia.

Public Lectures and Discussion Meetings :

In all 10 Public Lectures were delivered during the year and the average attendance was 11 members and 18 visitors.

Public Lectures :

Dates	*Speakers*	*Subjects*
January 9	Sri S. M. Banerjee	Romain Rolland and his contact with Indian Mind
February 6	Sri N. K. Bose	Temples of Central Java (with illustrations)
February 14	Dr. Mortimer Wheeler	Some Origins of Civilisations in India (with illustrations)
February 20	Sri N. K. Bose	Temples of Cambodia (with illustrations)
March 5	Professor Suniti Kumar Chatterjee	The word about Igor's Folk
March 19	Dr. (Mrs.) Bani Chatterjee	Music and Internationalism
March 28	Acharya Tulsi	Indian Life as described in Jain Sculpture
May 28	Sri N. C. Sen	Myths and Legends in Chinese Literature
August 4	Professor P. Baranger	Do plants cause the transmutation of the elements
September 28	Dr. H. D. Sankalia	Fresh evidence on Indo-Iranian contact in the 2nd millenium B. C.

The following papers were read or taken as read at the Monthly Meetings :

	Authors	*Subjects*
January 5	Sri B. G. L. Swamy & Sri E. Govindrajalu	Anatomical Studies in Polyploid strains of Parthenium Argentatum.
March 2	Mr. G. M. Bongard-Levin	Epigraphic document of the Mauryas from Bengal.

Dates	*Authors*	*Subjects*
April 6	Sri S. D. Kausik	Human settlement and occupationa economy of Garhwal Bhot Himalayas.
-do-	Mrs. Debala Mitra	Some Jaina Antiquities from Bankura, West Bengal.
May 4	Mrs. Debala Mitra	A note on the Bhaskaresvara Linga.
July 6	Mrs. Debala Mitra	Sasana Devi in the Khandagiri Caves.
August 3	Dr. B. M. Sinha	Endoskeleton of Wallago Attu.

Communications :

Date	*Communicated by*	*Topic*
June 1	Dr. P. C. Gupta	Pictures of Nana Saheb (With illustrations)
August 3	Professor Sivaprasad Bhattacharya	Recent strides in the study of Sanskrit Anthology.
November 2	Professor Durga Mohan Bhattacharya	Recent discovery of two hitherto unknown Vedic Mss. in Orissa
-do-	Professor Sivaprasad Bhattacharya	Kāvya Prakāśa-vistarika by Paramananda Chakravartin.

Printers :

The Printers for the Publications of the Society were the same as in the previous year.

Selling Agents :

The Selling agents for the publications of the Society in India, Europe and America were :

(1) Messrs. Thacker, Spink & Co., Ltd., 3, Esplanade East, Calcutta.
(2) Messrs. Oxford Book and Stationery Company, Scindia House, New Delhi, and 17, Park Street, Calcutta-16.
(3) Firma K. L. Mukhopadhyay, 6/1A, Banchharam Akrur Lane, Calcutta-12.
(4) Messrs. Luzac & Co., 46, Great Russell Street, London. W. C-1.
(5) Messrs. Moore Cottrell Subscription Agencies, New York, U. S. A.

Solicitors :

Messrs. B. N. Basu & Co. acted as Solicitors for the Society. Sri S. K. Ghosh, Solicitor and Senior Partner of the firm, deserves the sincerest thanks of the Council for offering his ungrudging help in many matters involving legal technicalities.

Auditor :

The Auditors, Messrs. Price Waterhouse, Peat & Company, audited the Accounts and thanks are to be conveyed to them for their work.

सन्दर्भ ग्रन्थ
REFERENCE BOOK
PUBLICATION

Journal and Year Book :

Letters Part I and Science Part I for 1957 (combined issue) known as Meghnad Saha number was published during the year. Science Part II for 1957 was published during the year. Letters Part I for 1958 together with Tibetan Bibliography from A to C as a Supplement was published during the year. The Year Book for 1956 is in the press and is expected to be published by the middle of 1960.

यह पुस्तक वितरित न की जाय
NOT TO BE ISSUED

Book printed and released for sale during 1959 :

(1) Index to the publications of the Asiatic Society (1788-1953) Vol. I, pt. 2 by Sri S. Chaudhuri.

Books in the press :

(1) Nāṭyaśāstra, Vol. II (English translation) by Dr. M. Ghosh.

(2) Catalogue of printed books (Bengali) in the Sociey's Library by Sri S. Chaudhuri.

(3) Origin and Development of Bhojpuri by Dr. Udai Narain Tewari.

(4) Bodhicaryāvatāra by late Mahamahopadhyaya Vidhusekhar Sastri.

(5) History of the Telugu Choḍas by Sri M. Venkataramayya.

(6) Catalogue of Persian Printed Books in the Library of the Asiatic Society compiled by Maulavi Mutiur Rahman.

(7) Tibetan Bibliography by Sri S. Chaudhuri.

(8) Kṛṣi-Parāśara (ed. & trans.) by late Dr. G. P. Majumdar and Dr. S. C. Banerji.
(9) The Canda-Kauśika of Ārya Ksemīśvara by Dr. (Mrs.) Sibani Das Gupta.
(10) Descriptive Catalogue of Sanskrit Mss. Pt. II (Philosophy) by Dr. P. B. Chakravarti and Pandit N. C. Vedantatirtha.
(11) Haft Iqlim, Vol. 2 by Dr. M. Ishaque.
(12) Didhiti Prakāśa by Mahamahopādhyaya Kalipada Tarkācarya.
(13) Bibliography of Indological Studies in 1955 by Sri S. Chaudhuri.
(14) Seka Subhodaya with English translation and notes by Professor Sukumar Sen.
(15) Karmapradīpa by Professor Durga Mohan Bhattacharya.
(16) Descriptive Catalogue of Jaina Mss., Vol. I, fasc. 2, by Dr. Ajit Ranjan Bhattacharya.

Books ready for the press :

(1) Tarikh-i-Khan Jahāni by Dr. Imamuddin.
(2) Kashyapa Samhitā (Eng. trans.) by Dr. M. Ghosh.
(3) Descriptive Catalogue of Rajasthani Mss. Pt. 2, by Dr. V. B. Trivedi, revised by Dr. Sukumar Sen.
(4) Bibliography of Indological Studies in 1956 by Sri S. Chaudhuri.
(5) Kāmandakīya Nītisāra with the commentary Upādhyāya Nirapekṣā by Dr. U. N. Ghoshal and Professor Durga Mohan Bhattacharya.
(6) The Rajbansis of North Bengal by Dr. Charu Chandra Sanyal.

Books under preparation :

(1) Vishṇu and Nārada Smṛti by Sri R. P. Mookerjee.
(2) Tabaqat-i-Akbari (fasc. 1, Vol. I—reprint English trans.) ed. by Professor K. M. Maitra.
(3) Garga Saṁhitā by Sri P. C. Sen Gupta.
(4) Hayaśīrṣa Pancarātra by late Professor Dinesh Chandra Bhattacharya and Sri S. K. Saraswati
(5) Tajū-I-Mā'asir (with abstracts in English) by Professor Kishori Mohan Maitra.

(6) Critical edition of the Bṛhatī of Prabhakara Misra by Dr. Gourinath Sastri.

(7) Rāyamukuta's Commentary on Amarakoṣa by Professor Sukumar Sen and Dr. P. B. Chakravarti.

(8) Bhaṭṭikāvya with 6 commentaries (critical edition) by Dr. Kshitish Chandra Chatterjee.

(9) Index of the English Translation of the Maathiru'l Umara by Dr. Baini Prashad.

(10) Bibliography of Indological Studies in 1957-1959 by Sri S. Chaudhuri.

(11) Nyāya Kandalī with commentary and Bengali translation by Mahamahopadhyaya Kalipada Tarkacharya.

Chart of Sales of the Society's Publications :

Year			*Amount* Rs. nP.
1957	...	...	33,117·00
1958	...	...	32,396·00
1959	...	...	30,181·00

The above statement shows the amounts realised through sale of publication of the Asiatic Society during the last 3 years.

N. B.—The sale proceeds of the book entitled "The Upper Atmosphere" by Professor S. K. Mitra (2nd revised edition) came upto Rs. 9,508/- and the remaining portion of the total amount was realised from the sale of other publications during the year 1959.

LIBRARY

The Library worked for 288 days. It is now being increasingly utilised by a large number of scholars, Indian and foreign, as also by non-members carrying on research in their respective fields of study. It is desirable that the Library hours should be extended.

1. Scheme for the Library.

A revised scheme for (1) cataloguing of manuscripts, printed books, coins, inscriptions and art treasures in the Society's Library and the printing of catalogues, (2) binding and preservation of books and manuscripts; and (3) conservation of paintings was forwarded to the Government of India.

2. Utilisation of the Library.

All possible facilities were extended to the members of the Society and to the scholars visiting the library from various parts of India and abroad. The need of a properly equipped Reading Room with larger accommodation is being keenly felt.

The following table shows the number of books and manuscripts lent out and the number of readers who used the Reading Rooms of the Society during the last six years :—

Year	Lending Section		Readers in the Reading Rooms.
	Books	Mss.	
1959	**2101**	**17**	**3812**
1958	2131	22	3988
1957	2318	28	3981
1956	2463	103	4783
1955	2227	50	3847
1954	2194	28	3076

The following manuscripts of the Asiatic Society were lent out during the year :—

To :

(1) Visva-Bharati, Santiniketan,—Nityāhṇika-tilaka (G. 11282).

(2) Sanskrit College, Calcutta,—Bhavanandivyākhyā (III. F. 87) ; Supadma-makaranda (G. 7985) ; Didhitiprakāsa (II. G. 13).

(3) Oriental Institute (Ramayana Deptt.), Baroda,—Rāmāyana (G. 4430 & 393).

(4) Dr. Suresh Chandra Banerji,—Saduktikarṇāmṛta (G. 774).

(5) Professor Nibaran Chandra Chatterji,—Abhinavagītagovinda (G. 4091).

(6) Professor Rajendra Chandra Hazra,—Viṣṇudharma (G. 1670 & 3506).

(7) Dr. M. Ishaque.—Haft Iqlim, 3 V. (Sc. P. 282-3 & Çur. P. 706).

The Council accepted (reported to the Monthly Meeting on August 3, 1959 and adopted) the recommendation of the Sub-committee made in terms of the Regulations (VI) Clause No. 35, "that the following categories of publications must not be taken out of the Library, except by the special permission of the Council, provided that duplicate copies, if available, may be lent out.

1. Dictionaries and Gazetteers.
2. Printed books in European languages published before A. D. 1800.
3. Selected books published between A. D. 1800 and 1858.
4. Journals published before A. D. 1900.
5. Survey reports before A. D. 1900.
6. Such rare and reference works, as recommended by the Library Committee."

3. Inter-Library Loan.

Thanks are due to the following Institutions which granted us loans of books, manuscripts and microfilms for the use of the members and scholars working in the Society's library. In this connection particular mention may be made of the India Office Library, London ; Bhandarkar Oriental Research Institute, Poona ; Oriental Institute, Baroda ; National Library, Calcutta ; University of Patna ; and Department of Anthropology, Indian Museum, Calcutta.

4. Research Activities.

Out of an annual West Bengal Government Grant the Society created in 1946 four Research Fellowships for (1) Sanskritic, (2) Buddhistic, (3) Epigraphy and Numismatics, and (4) Islamic studies, respectively named after Sir William Jones, Raja Rajendralala Mitra, James Prinsep. and Sir R. G. Casey.

Research Fellows :

1. Srimati Priti Mukhopadhyay, M.A., Sir William Jones Fellow has been working on *Prakarana* under Dr. Gourinath Sastri. She completed two chapters of her work.

2. Srimati Aparna Banerji, M.A., Rajendralala Mitra Fellow, continued to work on the *Last Phase of Buddhism in India*, under Dr. Nalinaksha Dutt.

3. Sri Kalyankumar, Dasgupta M. A., James Prinsep Fellow, his subject of research being "*The Local and Tribal Coins of Ancient India*", has been working under Dr. Benoy Chandra Sen.

4. Sri Abdus Subhan Khan, M.A., R. G. Casey Fellow continued to work on the text of the manuscript, *Tarikh Bangalai Mahabat Jangi* under Dr. M. Ishaque.

Of the three other Research Fellows appointed out of the above Government Grant, Srimati Mukti Bhattacharji, M. A., completed the collection of materials from the Srīmad-Bhāgavata, Devī-Bhāgavata, Matsya Purāṇa and Brahmānda Purāṇa, for the *History of science (Botany) in India*, under the supervision of Dr. Girijaprasanna Majumdar.

The other two Fellows, Professor Phani Bhusan Chatterjee M. A., and Sri Kamakhya Chatterjee M. A. for the *Puranic Index*, collected materials from the Purāṇas, up to April 1959, when their terms of appointment were terminated and a new Committee was formed to review the work done so far and for formulating the line of work for the future. The Honorary Research Fellow Dr. Ajitranjan Bhattacharya who was working on this project is now collecting materials from the Viṣṇu Purāṇa.

5 Bibliographical and Reference Services

The Society's library tried its best to meet the multifarious demands on its bibliographical and reference services which were frequently received.

A bibliography of articles on Indology, published in the different journals since the establishment of the Society in 1784 is being prepared by the Libraian.

The Society has also undertaken publication of a new series, entitled *Annual Bibliography of Indological studies* since the year 1953. The Librarian is compiling and editing the series. The volume for 1955 is in the press and is expected to be out by the middle of 1960.

6. Photostate and Microfilms

The Society has been lending out its rare manuscripts and printed books at the request of learned institutions and scholars all over India. If a Photographic section is installed the Society will be in a position to supply microfilm copies at cheaper rates to such borrowers. Fragile manuscripts and printed books may in that case be withdrawn from circulation.

Due to the shortage of materials only a few orders could be executed during the year.

7. Acquisition

(a) *Books.*

The Society spends only Rs. 8000 for book purchase including subscriptions to the periodicals. This amount is inadequate in view of the present high prices of learned publications.

Ten classified lists of new accessions to the Library were issued during the year along with the Monthly Meeting Notices.

Exclusive of periodicals the total number of accessions during the year was 1078 (it was 731 in 1958) of which 590 volumes were purchased and the rest were received as gifts and exchanges. Among the donors mention should particularly be made of—

(1) The Registrar of Publications, Government of West Bengal. (2) British Information Services, Calcutta. (3) India Office Library, London. (4) Visva-Bharati, Santiniketan. (5) Deccan College. Poona. (6) Sri P. C. Roy Chaudhuri, Patna. (7) National Archives of India, New Delhi. (8) Smithsonian Institution, Washington, and its affiliated bodies. (9) Haklyut Society, London. (10) Professor Chintaharan Chakravarti. (11) University of Dacca, Bengali Department. (12) Kerala University, Manuscript Library, Trivandrum. (13) Dr. Girijaprasanna Majumdar. (14) Dr. F. G. Percival, London. (15) Sri Gopal Haldar (16) Sri Suprakas Ray. (17) Dr. Mahadev Prasad Saha. (18) Sri Bhavatosh Datta. (19) Sri Imdad Sabri. (20) Dr. Monomohan Ghosh. (21) Sri Nirmal Kumar Bose. (22) Sri Asoke Chandra Burman. (23) Md. Mansuruddin. (24) Director of Public Instruction, West Bengal. (25) L'Institut de civilisation Indienne, Paris. (26) L'Ecole Francaise d'Extreme-Orient. (27) L'Institut Francaise d'Indologie, Pondichery. (28) Institute for the Study of U.S.S.R., Munich. (29) Rome Oriental Institute. (30) Ceylon National Museum, Colombo. (31) United States Information Services, Calcutta. (32) U.S. National Museum, Washington. (33) Imperial Chemical Industries, London. (34) National Museum of Canada. (35) Sahitya Akademi, New Delhi. (36) Indian Council for Cultural Relations, New Delhi. (37) Foreign Languages Publishing House, Pyongyang.

(b) *Manuscripts (including microfilms and photostats).*

Thanks are due to Dr. Narendranath Law, for presenting a photostat copy of the manuscript of *Abhidharmakośavyākhyā* (Cambridge University Library) to the Library of the Society.

Photostat copy of the manuscript of *Ahwal-i.Aliwardi Khan* (Rampur Library) has been purchased.

(c) *Serial Publications and Journals.*

Through exchange of the Society's publications with those of other cultural, scientific and technical Institutions and Societies, a comprehensive section, specialising in serial publications, is growing up. But in view of the mounting cost of publications, the publishers are sometimes curtailing their exchange programmes. For the extension of research facilities and the new projects, especially its *Annual Bibliography of Indological studies (being a survey of periodical publications)*, gaps in the serial publications have to be filled by purchase, and other publications not obtainable by exchange have to be subscribed. In 1956 the Society requested the Government of India for a capital grant of a lakh of rupees to be spread over a period of three years, for bringing the Indological section of the Library up to the required standard and filling up the gaps in the journals as mentioned above.

The following periodicals were added during the year :—

1. Janus. Revue internationale de l' histoire des sciences, de la médicine, de la pharmacie et de la technique. Leiden. E.J. Brill.
2. Arabica. Revue d'études Arabes. Leiden, E. J. Brill.
3. Bulletin de la Society des Etudes Indochinoises. Musee National du Vietnam. Saigon.
4. Lalit Kala. Lalitkala Akademi. New Delhi.
5. Journal of Semitic studies, Manchester University Press.
6. Economy of History. Institute of Economic History at the University of Lund. Sweden.
7. Oriens Extremus. Zeitschrift fur Sprache, Kunst und Kultur der Lander des Fermen Ostens. Hamburg.
8. National Geographic Magazine. National Geographic Society, Washington.

During the year the following publications were approved for exchange with the journal of the Society :—

1. Folia Orientalia. Academie Polonaise des sciences -Section des Exchange internationaux Bureau de cracovie. Krakow, Slawkowska—17, Pologne.
2. Rumanian Review. Bibliotheca Contrela de Stat, Serviciul de Schimbe au Strainatatca, Bucaresti.
3. Journal of the University of Saugar (published from Saugar).

4. Journal of the Pakistan Historical Society, Karachi.
5. Ars Orientalis:—Department of Fine Arts, University of Michigan, Ann Arbor, Michigan.
6. Reports of the Botanical Survey of India, Calcutta.
7. Bulletin and Memoir ; Department of Anthropology, Government of India, Calcutta.
8. Slovensky Narodopsis : Slovenska Akademia vied Narodopisny Ustav, Bratislava.
9. Historical Abstracts Bulletin. München-solln.
10. Publications of the Institut Francais d'Indologie, Pondichery.
11. Journal of the Kuppuswami Sastri Research Institute, Mylapore, Madras.
12. Journal, Library of the Shimonoseki College of Fisheries, Yoshimi, Shimonoseki Yamaguchi, Japan.
13. Department of Documentation Service, Institute of Scientific Information, Academia Sinica, Peking,—
    (a) Science Record.
    (b) Science Abstracts of China.
14. Visva-Bharati Patrika (in Bengali), Calcutta.

8. Binding and Preservation

Due to natural causes of decay many of the printed books and manuscripts have suffered badly and the condition of their storage is far from satisfactory. Most of the evils from which they suffer can be substantially checked by air-conditioning the stack-rooms.

529 volumes of books were sent for binding during the year, of which 318 volumes were received back. 22,620 pages of fragile books and of manuscripts were laminated with tissue paper, while 106 pages of manuscripts were laminated with chiffon. For this purpose two more duftries were appointed during the latter part of the year.

All the books and manuscripts (excluding 12000 manuscripts) were specially cleaned during the year. For this purpose two more cleaners were temporarily appointed during the year.

9. Cataloguing

For a proper utilisation of the library for advanced studies and research the preparation and publication of catalogues of its different section (viz. printed books and manuscripts) constitutes one of the pressing responsibilities of the Society. This work is being steadily pursued. but more funds are needed to expedite it.

(a) *Books*

In view of our financial stringency we have decided to bring out short catalogues of the printed books. Under this scheme the Catalogue of Arabic books was published in 1957. The Catalogue of Persian books compiled by Maulvi Mutiur Rahman and revised by Professor A. M. K. Masumi and Maulvi Qutbuddin Siddqui has been sent to the press. Card indexing of the Urdu books has been taken up in hand.

The Catalogue of Bengali printed books (including title index of articles in the Bengali periodicals available in the Society's library) is in the press.

It is expected that the Catalogue of the Hindi printed books will be ready for the press by the end of 1960 and the list of the periodicals in the collections of the Society by June 1960. When funds are available, for which application has been made to the Government of India, detailed catalogues on scientific lines will be prepared.

A catalogue of Sanskrit, Pali and Prakrit books in the Society's library is under preparation. It is proposed to broaden the scope of this work by including relevant details regarding the researches of European scholars in the branches of literature, mentioned above,

The cataloguing of an unclassified reciduum of about 46,000 volumes is in progress. 4121 volumes were catalogued during the year.

Thanks are due to Mon. J. Petrin, Vice-Consul-General, French Consulate, Calcutta, for offering honorary service for cataloguing of the periodicals in the Russian language.

(b) *Manuscripts*

In the Sanskritic section, the preparation of a descriptive catalogue of the Indian Museum and the Asiatic Society Collections, which commenced in 1947, was steadily carried on by Dr. Pulinbehari Chakravarti. The second part of the Catalogue is in the press. The volumes on (1) Grammar, lexicon, and prosody and (2) Dharmaśāstra are ready for the press There, remain about 12,250 manuscripts yet to be catalogued which will be published in further eight volumes.

The second part of the Descriptive Catalogue of the Jaina Mss. in the Government Collection by Dr. Ajit Ranjan Bhattacharya is in the press.

In the Islamic Section the catalogue work by Professor K. M. Maitra which commenced in September 1950 is proceeding. There remain about 1470 manuscripts still to be catalogued. Catalogue of the Grammar volume of the Arabic manuscripts will be sent to the press when funds are available.

10. Exhibits

Exhibitions of rare books and illustrated manuscripts were organised during the year in connection with the visit of distinguished persons.

11. Art Collections

The society has in its possession a small collection of marble busts and paintings.

Most of the paintings have been badly affected by moisture and fungus, and many of the canvases are in a rotting state and require re-lining. The treatment and restoration of the paintings require careful handling by a specialist.

A Sub-committee consisting of Principal Chintamani Kar, Professor Niharranjan Ray, Dr. P. C. Gupta, Sri S. K. Saraswati, the Library Secretary and the General Secretary was appointed to consider the following :—

(1) Re-arrangement and conservation of the paintings.

(2) Insurance of the paintings.

(3) Publication of catalogues.

The Sub-committee's recommendations were accepted and forwarded to the Government of India for financial assistance. It was further decided to insure the paintings and sculptures piece by piece. It was also resolved that there should be an airconditioned art gallery for the proper display of the art treasures of the Society in its new-building. The Sub-committee further suggested that the two corridors of the first floor should be converted into a picture gallery and that the art objects be re-arrangd on modern lines. The plan has been sent to the Government of India for approval and financial assistance.

Principal Chintamani Kar returned during this year the following oil-paintings after treatment in his studio :—

(a) Muleteer.

(b) Village Ghat.

(c) Death of Cardinal Wolsey.

"Hindusthani Family" has also been sent to him for treatment.

Thanks are due to Principal Chintamani Kar for helping the Society with his valuable suggestions and for restoring some of the precious paintings.

12. Coins and Copper-plates

Arrangement has been made for the cataloguing of the Muslim-coins and the copper-plates It is expected that the work will be taken up in 1960.

13. Accommodation and Equipment

The existing stacks are very much crowded and there is absolutely no further space for the erection of additional shelves. For its growth and proper display the Library urgently requires additional room for stacks, reading rooms and administrative staff. With the erection of the new building of which the foundation stone was laid in November 1959, this problem will be solved.

A laminating machine and a microfilm reader constitute urgent necessities for the Library. When acquired this may be profitably shared by a group of Libraries in Calcutta.

14. Permanent Library Endowment Fund

The total amount now to the credit of the Fund is Rs. 26,028. Unless the target of Rs. 30,000 is reached, the interest from the fund cannot be utilised.

FINANCE

Appendix III contains the Statement relating to the financial position of the Society at the end of the year 1959.

The Fund Accounts show the invested assets and the investment Account (No. 40) shows the position of the invested papers separately in respect of each fund.

Two new Fund Accounts have been opened this year. viz. New Building Fund (No. 32) and Gratuity Fund (No. 33).

The Statement No. 41 represents the Balance Sheet of the Society and the different Funds administered by it.

The West Bengal Government has restored with effect from April, 1959 the 10% cut imposed on all grants.

All the Annual Grants given by the West Bengal Government for specific purposes have been received during the year 1958-59. The renewal for all these grants for the year 1959-60 have been applied for and it is expected that they will be received in due time.

An annual grant of Rs. 20,600/- from the Government of India has been received for the year 1958-59 towards the general maintenance of the Society. The Annual grant of Rs. 5000/- from the same Government for cataloguing and binding Arabic and Persian Mss. and for the purchase of further Mss. was also received for the year 1958-59,

Appendix II contains the Budget Estimates for the year 1960.

APPENDIX I

List of Members of the Council, Committees, Sub-committees and Boards.

Council

President—Dr. N. Dutt.
Vice-President—Dr. S. K. Mitra.
Vice-President—Dr. S. N. Sen.
Vice-President—Dr. A. C. Ukil.
Vice-President—Sri S. Banerjee.
General Secretary—Dr. J. N. Banerjee.
Treasurer—Sri S. Banerjee (*upto April 1959*)
Mr. Justice Binayak Nath Banerjee (From May 1959 upto the end of the Session).
Philological Secretary—Dr. Gaurinath Sastri.
Jt. Philological Secretary—Dr. M. Ishaque.
Natural History Secretary (*Physical Science*)—Sri Samar Sen.
Natural History Secretary (*Biological Science*)—Dr. B. C. Kundu.
Anthropological Secretary—Sri Nirmal Kumar Bose.
Historical and Archæological Secretary—Dr. Niharranjan Ray
Medical Secretary—Dr. R. K. Pal.
Library Secretary—Dr. B. C. Sen.
Publication Secretary—Sri S. K. Saraswati.

Members of Council

Indrajit.
Principal Said Ahmed Akbarabadi.
Sri B. S. Kesavan.
Dr. P. C. Gupta.
Sri T. S. Krishnamurti (*New Delhi—Nominee of the Government of India upto September 1959*)

Professor M. S. Thacker, Secretary, Ministry of Scientific Research and Cultural Affairs, Government of India, New Delhi.

Sri A. V. Venkataswaran, Financial Abviser, Ministry of Scientific Research and Cultural Affairs, Government of India, New Delhi, (From October 1959 to upto the end of the Session).

Standing Committees

Finance: President, Treasurer, General Secretary (Ex-officio), Dr. D. M. Bose, Dr. S. K. Mitra, Sri S. Banerjee, Dr. A. C. Ukil, Sri U. P. Mookerjee, Sri A. B. Gupta, Dr. K. N. Bagchi, Sri Chhote Lal Jain, Mr. Justice Binayak Nath Banerjee and Dr. Anil Chandra Banerjee.

Library: President, Treasurer, General Secretary (Ex-officio), Philological Secretary, Jt. Philological Secretary, Physical Science Secretary, Biological Science Secretary, Anthropological Secretary, Historical and Archœological Secretary, Medical Secretary, Library Secretary, Publication Secretary, Dr. P. C. Gupta, Sri R. C. Kar and Sri B. S. Kesavan.

Publication: President, Treasurer, General Secretary (Ex-officio), Philological Secretary, Jt. Philological Secretary, Physical Science Secretary, Biological Science Secretary, Anthropological Secretary, Publication Secretary, Historical and Archœological Secretary, Library Secretary, Mr. N. A. Ellis, Dr. U. N. Ghoshal, Dr. Sisir Kumar Mitra and Sri Pulin Bihari Sen.

Bibliotheca Indica: President, Treasurer, General Secretary (Ex-officio), Philological Secretary, Jt. Philological Secretary, Dr. S.K. Chatterji, Dr. R. C. Hazra, Dr. U. N. Ghoshal, Sri D. M. Bhattacharya, Sri Sukumar Ray and Dr. Sukumar Sen.

Advisory Committees

(1) *Cultural*: President, Treasurer, General Secretary (Ex-officio), Sri N. C. Bhattacharya, Dr. Sabir Khan, Sri Tapan Mohan Chatterjee, Sri J. M. Majumdar, Dr. Sisir Kumar Mitra, Sri Abany C. Banerjee, Dr. Mahadev Prasad Saha, Dr. B. C. Sen, Sri S. N. Tagore, Sri Benoy Ghosh, Indrajit, Dr. P. C. Gupta and Sri S. K. Saraswati (Convener).

(2) *Scientific*: President, Treasurer, General Secretary (Ex-officio), Dr. D. M. Bose, Dr. A. C. Ukil, Dr. K. Biswas, Dr. S. K. Mitra, Dr J. L. Bhaduri, Dr. R. K. Pal, Sri Satya Prasanna Sen, Dr. H. N. Chatterji, Sri Samar Sen, Dr. K. N. Bagchi, Dr. G. P. Majumdar and Dr. B. C. Kundu (Convener).

Other Committees

Membership: President, Treasurer, General Secretary (Ex-officio), Dr. A. C. Ukil, Dr. P. C. Chunder, Dr. R. K. Pal, Dr. Sisir Kumar Mitra, Sri Chhote Lal Jain and Sri S. K. Saraswati.

Building & Lease: President, Treasurer, General Secretary (Ex-officio), Dr. D. M. Bose, Sri S. K. Ghosh, Sri U. P. Mookerjee, Dr. S. K. Mitra, Dr. P. C. Chunder, Sri Priya Guha, and Sri A. K. Bose.

Kemp's Catalogue Revision of, :—Dr. D. M. Bose, Dr. G. P Majumdar, Sri S. K. Saraswati, Dr. B. C. Kundu, Dr. A. C. Ukil and Sri Samar Sen (Convenor).

Medal Advisory Boards

(1) That *Sir William Jones Memorial Medal :—*

The President, the General Secretary, the Treasurer (ex-officio) Dr. P. C. Gupta, Dr. Gaurinath Sastri, Dr. B. C. Sen, Dr. Nihar-ranjan Ray, Professor N. K. Bose, Dr. U. N. Ghoshal, Dr. Md. Ishaque, Col. Sir R. N. Chopra (past recipient).

(2) *Joy Gobind Law Medal :—*

The President, the General Secretary, the Treasurer (ex-officio), Dr S. C. Law, Dr. J. L. Bhaduri, Dr. Roonwal, Dr. R. K. Pal, Dr. B. C. Kundu, Dr. H. N. Ray, (past recipient).

(3) *Barclay Memorial Medal :—*

The President, the General Secretary, the Treasurer (ex-officio) Dr. A. C. Ukil, Dr. R. K, Pal, Dr. A. K. Bose, Dr. K.N. Bagchi, Dr. U. P. Basu, (past recipient),

(4) *Sir Jadunath Sarkar Gold Medal :—*

The President, the General Secretary, the Treasurer (ex-officio) Dr. B. C. Law, Dr. P.C. Gupta, Dr. Gaurinath Sastri, Dr. B. C. Sen, Dr. Nihar-ranjan Ray, Prof. N. K. Bose, Dr. U. N. Ghoshal, Dr. Md. Ishaque.

(5) *Dr. Bimala Churn Law Gold Medal :—*

The President, the General Secretary. the Treasurer (ex-officio) Dr. B. C. Law, Dr. P. C. Gupta, Dr, Gaurinath Sastri, Dr. B. C. Sen, Dr. Nihar-ranjan Roy, Professor N. K. Bose, Dr. U. N. Ghosal, Dr. Md. Ishaque,

APPENDIX II

BUDGET ESTIMATES, 1960—RECEIPTS

No.	Budget Head	Budget Estimate 1959	Revised Estimate 1959	Budget Estimate 1960
1.	Interest on Investment	8,800	8,800	8,800
2.	Advertisement	—	—	—
3.	Income from leased land	12,140	14,197	14,568
4.	Miscellaneous	1,700	1,680	1,600
5.	Membership Subscriptions	17,000	16,000	16,000
6.	Admission Fees	1,600	1,050	1,000
7.	Compounding Fees	200	1,930	200
8.	Grant-in-Aid from Government of India.	20,000	20,600	—
		61,440	64,257	42,168

APPENDIX II

BUDGET ESTIMATES, 1960—EXPENDITURE

No.	Budget Heads	Budget Estimates 1959	Revised Estimates 1959	Budget Estimates 1960
1.	Salaries :—			
	A. Salary Office Staff	22,192	20,900	23,280
	B. „ Library Staff	18,000	18,180	20,440
2.	Provident Fund Contribution	2,050	2,000	2,320
3.	General Secretary's Conveyance Allowance	1,800	1,800	1,800
4.	Dearness Allowances :—			
	A. Office Staff	11,070	9,720	9,680
	B. Library Staff	8,760	8,700	9,720
5.	Interim Relief (including Puja Relief)	4,500	5,180	5,400
6.	Compassionate Grant	200	50	100
7.	Compassion for realising Menmbers' subscription	650	620	650

8.	Conveyance allowance to Collecting Sarkar ...	—	210	420
9.	Printing Notices, Circular, etc ...	2,600	3,300	3,500
10.	Stationery	1,900	1,750	2,500
11.	Contingencies & General Charges	2,600	2,250	4,800
12.	Postages	3,500	3,810	4,000
13.	Electric Charges	2,400	2,360	2,400
14.	Telephones	700	640	700
15.	Transfer to Building Repair Fund	6,000	6,000	10,000
16.	Transfer to new building Fund	—	5,000	—
17.	Transfer to Gratuity Fund ...	2,500	2,500	2,500
18.	Transfer to Book Purchase Fund.	8,000	8,000	8,000
19.	Transfer to Servant's Pension Fund	54	54	54
20.	Taxes	6,800	8,280	3,800
21.	Insurance	562	625	625
22.	Lower Subordinate Staff Uniforms	400	340	750
23.	Furniture & Repairs ...	200	175	200
24.	Audit Fee	650	650	650
25.	Internal Audit	—	—	1,200
26.	Library Book Binding ...	2,000	1,980	2,500
27.	Salary Leave Reserve ...	200	10	50
28.	Cataloguing & Preservation ...	8,740	5 520	11,800
28A.	Catalogue of Coins, Cabinet ...	—	—	2,500
28B.	Renovation of Paintings ...	—	—	2,500
29.	General Improvement ...	3,500	1,200	—
30.	Legal Expenses ...	1,000	920	1,000
31.	Transfer of Admission & Compounding fees to Permanent Reserve ...	1,800	2,980	2,980
		1,25,328	1,25,704	1,42,819

PROCEEDINGS
OF
ORDINARY MONTHLY GENERAL MEETINGS

1959

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 5th January, 1959, at 5-15 p.m.

PRESENT :

Dr. A. C. Ukil, M. B., M. S. P. E., F. S. M. F. B., F. N. I., F. A. S.
Vice-President—in the Chair.

Members :

Banerjea, J. N.
Banerjee A C.
Banerjee Sudhansu M.
Bose, Nirmal Kumar
Bose, S. K.
Bhattacharyya, N. C.
Biswas, H. K.
Clarke, B. M.
Chatterji, Kaleshyan,
Ghose, J.
Ghose, Chanchal Kumar,
Khan, M. Z.
Mitra, Amal
Mitra, Sisir K.
Mukherji, K. C.
Roy, A.
Sengupta, B. K.
Sen Gupta, Sukumar,

Visitor :

Devaraj, R.

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General Meeting held on the 1st December, 1958. The minutes were confirmed after making some corrections as suggested by some members.

2. The Chairman asked the General Secretary to announce the receipt of books presented to and purchased by the Society. The General Secretary said that 85 books had been added to the Library in November, 1958 and that they are on the table for members' inspection.

3. The Chairman called upon the General Secretary to read the names of the candidates for membership of the Society and appointed Messrs. A. C. Banerjee and S. Sen Gupta to act as scrutineers. The ballot papers were then distributed and while the ballotting was going on the Chairman proceeded with the next item.

4. The Chairman enquired if any member wished to give notice of any intended motion under Rule 49(*d*). There was none.

5. The Chairman requested the General Secretary to make the reports and communications from the Council under Rule 49(*g*).

The General Secretary reported as follows :—

There were no Death, Resignation, Lapse of election, Communication and Exhibit.

In reply to the Chairman the General Secretary said that there were no important decisions of the Council to report.

6. The Chairman then requested Messrs. B. G. L. Swamy and E. Govindarajalu to read and comment on their paper entitled "Anatomical studies in Polyploid Strains of Parthenium Argentatum."

As the joint authors were not present the Chairman said that the paper may be taken as read.

7. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following candidates and said that they have all been duly elected as members of the Society.

(46) BISWAS, Debabrata, Artist, B. Musc. of Santiniketan, 46 1B, Ballygunge Place, Calcutta-19,
Proposer : Indrajit. *Seconder* : Shyam Chand Mukherjee.

(47) KUPUPPA, Shri Kuruppu Millage Wimla Sena, Principal Govt. Maha Vidyalaya, 23, Frankfort Palace, Colombo-4, Ceylon.
Proposer : S. N. Mazumdar. *Seconder* : J. N. Banerjee.

(48) SINHA, Romala, Sunny Park, Calcutta-19,
Proposer : Mrs. Padmini Sen Gupta. *Seconder* : Mrs. Piloo N. Jungalwalla

(49) DWIVEDI, Onkar Nath, B. A., Eastern Brick Manufacturers, Akra, Calcutta-18
Proposer : Sukumar Sen, *Seconder* : P. C. Gupta.

(50) BANERJI-SASTRI, Dr Anantaprasad, *M. A., LL. B., Ph. D.* (Oxon.), 81 Raja Basanta Roy Road, Calcutta-29
Proposer : J. N. Banerjea, *Seconder* : A. D. Pusalker,

The Meeting then terminated.

Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 2nd February, 1959, immediately after the termination of the Annual General Meeting.

PRESENT :

Dr. N. Dutt, M.A., B.L., PH.D., D. LIT. (London), F. A. S., M P.
President—in the Chair

Members :

Banerjea J. N.
Banerjee, A. C.
Banerjee, Satya R.
Banerji, N. C.
Bhattacharya, A.
Bhattacharya, Nirmal Chandra,
Chakravarti, P.
Chatterjee, H. N.
Chatterjee N. C.
Ghosh, R. C.
Griffiths, Walter G.
Guha, H. K.
Gupta, P. C.
Karmocar, K. C.
Majumdar, P. C.
Mookerjee, Rama Prasad,
Mookerjee, Uma Prasad,
Mitra, S. K.
Mukerji, B. P.
Ray, H. C.
Saraswati, S K.
Sen Gupta. S.

Visitors :
Nil

Before the commencement of the regular meeting, the President requested the members present to stand up for two minutes as mark of respect to the sacred memory of the late Dr. J. C. Ghosh, who passed away on 21st January, 1959. It was resolved to send a resolution of condolence to the members of the family of the deceased. Dr. Ghosh became a member of the Society on 4.9.39. One of India's leading scientists he was a former member of Council of the Society and a Fellow. He was also a member of the Planning Commission.

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General meeting held on 5-1-59. The General Secretary read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary to announce the receipt of books presented to and purchased by the Society during December, 1958. The General Secretary said that 159 books had been

added to the library in that month, 142 of which had been presented to the Society by the Government of West Bengal, Publications Section.

3. The Chairman called upon the General Secretary to read names of the candidates for membership of the Society and appointed Messrs. P. C. Majumdar and A. R. Bhattacharya to act as scrutineers. The ballot papers were then distributed and while the ballotting was going on the Chairman proceeded with the other items on the agenda.

4. The Chairman then enquired if any member wished to give notice of any intended motion under Rule 49(*d*). There was no such motion.

Professor N. C. Bhattacharyya suggested (1) that a letter of thanks be sent to the Government of West Bengal about the restoration of cut in the grant to the Society for specific purpose, and (2) that under the rules the annual report be discussed at the next Ordinary Monthly General Meeting of the Society.

5. The Chairman next requested the General Secretary to make the reports and communications from the Council under Rule 49(*g*).

The General Secretary reported as follows :

(a) Death—1. As stated above.

An obituary notice of the deceased, as suggested by the President would be prepared by Dr. S. K. Mitra and would be read at a subsequent meeting.

(b) Resignations—5

(1)	Manojit Banerjee	(Ord. Member Since August, 1956)
(2)	S. N. Mukherji	(Ord. Member „ March, 1948)
(3)	I. H. Nish	(Ord. Member „ February, 1952)
(4)	S. M. Piloo Jungalwalla	(Ord. Member „ November, 1957)
(5)	Barun De	(Ord. Member „ February, 1958)

(c) Lapses of election—Nil.

(d) Papers—Nil.

(e) Communication—Nil.

(f) Exhibits—Nil.

6. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following 3 candidates and said that they had all been duly elected as members of the Society and declared the meeting as closed.

(1) OJHA, Sanhaiyalal, M.A. (Nagpur), Sahitya Ratna (Allahabad), Secretary to the G.M., M.L. Rlys ; 8A, Nandan Road, Bhawanipore, Calcutta-25
Proposer : J. N. Banerjea, *Seconder :* A. C. Ukil.

(2) ARHMEDZIANOV, Ashraf, Graduate from Moscow University. Armianski Pereulok 2, Moscow, U. S. S. R., Bhilai Steel Plant, M.P.
Proposer : R. Rahul. *Seconder :* J. N. Banerjea.

(3) GHOSH, Sila, M. A, (Cal.), Kavyatirtha, 11B, Ramkrishna Das Lane, Calcutta-9
Proposer : P. Chakravati. *Seconder :* Chittaranjan Sen.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 2nd March, 1959 at 5-15 p.m.

PRESENT :

Dr. Gourinath Sastri, M.A., P.R.S., D. LITT.,
Philological secretary—in the Chair.

Members :

Banerjea, J.N.
Biswas, H.K.
Bose, N. K.
Chakravarti, C.
Chakravarti, P.
Chatterji, S. K.
Dutt, S. C,
Gupta, P. C,
Karmokar, Kali Charan.
Khan, M.S.
Kundu, B.C.
Mitra, Sisir K.
Mukerji, B.C.
Naqvi, S
Saraswati, S. K.
Sen, B. C.
Sen, Chitrabhanu,
Tagore, S.N.

Visitor :

Mattathanazza, K.J.

In the absence of the Presidents, and the Vice-Presidents, the members present elected Dr. G. Sastri, Philological Secretary to act as Chairman, under Rule 47(*b*).

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General Meeting held on 2-2-59. The General Secretary read the minutes which were duly confirmed.

After this the Chairman requested the members present to stand up in silence for two minutes as a mark of respect to the late Dr. J. C. Ghosh, one of India's leading scientists. The members did as suggested. Dr. Ghosh passed away on 21-1-59 and it was mentioned in the last Monthly General Meeting that Dr. S. K. Mitra would read the Obituary Notice As Dr. Mitra could not come Sri Samar Sen was requested to read the obituary of the deceased on behalf of Dr. S. K. Mitra. After Sri Sen had finished reading the Notice the Chairman observed that it would be duly printed in the Year Book.

2. The Chairman then requested the General Secretary to announce the receipt of books presented to and purchased by the Society. The General Secretary said that 119 such books had been added to the Library in January, 1959 and requested the members present to inspect them after the meeting.

3. The Chairman then called upon the General Secretary to read the name of the candidate for membership of the Society, and appointed Sri S. K. Saraswati and Dr. P. C. Gupta to act as scrutineers. The ballot papers were then distributed and while the scrutiny of the papers was going on the Chairman proceeded with the other items on the agenda.

4. The Chairman enquired whether any member wished to give notice of any intended motion under Rule 49 (*d*).

Mr. S. Naqvi then tabled the following motion :—

> "This meeting recommends to the Council of the Society that it take steps to initiate studies in the economic history of India, in the period before the advent of British rule in India.
>
> "This meeting recommends as a first step in this direction, a meeting of Historian and Economist members of the Society, in order to discuss this matter and make concrete suggestions in this behalf."

Proposer—Sd/- S. Naqvi.

5. The Chairman requested the General Secretary to make the reports and communications from the Council, under Rule 49 (*g*) :

The General Secretary reported as follows :—

(*a*) Death—Nil.

(*b*) Resignation—3

(1)	Sri C. C. Biswas	... (Ord. Member since 5-3-48)
(2)	Mr. Mr. B. C. Cooper	... (Ord. Member since 1956)
(3)	Sri Bijoy Singh Kothari	... (Ord. Member since Sep.57)

(*Note* :—In this connection the General Secretary observed that as per Council Order the above members had been written to for reconsidering their decision.)

(*c*) Lapses of Election—Nil

(*d*) Communication—Nil.

(*e*) Paper—1

"Epigraphic document of the Mauryas from Bengal"
by G. M. Bongard-Levin.

The General Secretary reported further :

(*f*) That the Council of the Asiatic Society sanctioned a conveyance allowance at the rate of Rs. 150/- per month for the General Secretary for the period from 1-3-59 to 29-2-60.

(*g*) That the Council has on the recommendation of the Selection Committee appointed Sm. Priti Mukhopadhyay, M. A., as Sir William Jones Research Fellow for one year for the present under the same terms and conditions.

(*h*) That the Committees mentioned below had been formed with the personnel as noted against each.

(*Note* :—The members agreed and there were no additions or alterations.)

STANDING COMMITTEES

Finance : President, Treasurer, General Secretary (Ex-officio), Dr. D. M. Bose, Dr. S. K. Mitra, Sri S. Banerjee, Dr. A. C. Ukil, Sri U. P. Mookherjee, Sri A. B. Gupta, Dr. K. N. Bagchi, Sri Chhote Lal Jain, Mr. Justice Binayak Nath Banerjee and Dr. Anil Chandra Banerjee.

Library : President, Treasurer, General Secretary (Ex-officio), Philological Secretary, Jt., Philological Secretary, Physical Science Secretary, Biological Secretary, Anthropological Secretary, Historical & Archaeological Secretary, Medical Secretary, Library Secretary, Publication Secretary, Dr. P. C. Gupta, Sri R. C. Kar, and Sri B. S. Kesavan.

Publication : President, Treasurer, General Secretary (Ex-officio), Philological Secretary, Jt. Philological Secretary, Physical Science Secretary, Biological Science Secretary, Anthropological Secretary, Publication Secretary, Historical & Archaeological Secretary, Library Secretary, Mr. N. A Ellis, Dr. U. N. Ghoshal, Dr. Sisir Kumar Mitra and Sri Pulin Behari Sen.

Bibliotheca Indica : President, Treasurer, General Secretary (Ex-officio), Phiological Secretary, Dr. S. K. Chatterjee, Dr. R. C. Hazra, Dr. U. N. Ghoshal, Sri D. M. Bhattacharya, Dr. Sukumar Ray, and Dr. Sukumar Sen.

ADVISORY COMMITTEES

(1) *Cultural :* President, Treasurer, General Secretary (Ex-officio), Sri N. C Bhattacharya, Dr. Saber Khan, Sri Tapan Mohan Chatterjee, Sri J. M. Majumdar, Dr. Sisir Kumar Mitra, Sri Abani C. Banerjee, Dr. Mahadeva Prasad Saha, Dr. B C. Sen, Sri S N. Tagore, Sri Benoy Ghosh, Indrajit, Dr. P. C. Gupta and Sri S. K. Saraswati (Convener).

(2) *Scientific :* President, Treasurer, General Secretary (Ex-officio), Dr. D. M. Bose, Dr. A. C. Ukil, Dr. K. Biswas, Dr. S. K. Mitra, Dr. J. L. Bhaduri, Dr. R. K. Pal, Sri Satya Prasanna Sen, Dr. H. N. Chatterji, Sri Samar Sen, Dr. K. N. Bagchi Dr. G. P. Majumdar and Dr. B. C. Kundu (Convener).

OTHER COMMITTEES

Membership : President, Treasurer, General Secretary (Ex-officio), Dr. A. C. Ukil, Dr. P. C. Chunder, Dr. R. K Pal, Dr. Sisir Kumar Mitra, Sri Chhote Lal Jain and Sri S. K, Saraswati.

Building & Lease : President, Treasurer, General Secretary (Ex-officio), Dr. D. M. Bose, Sri S. K. Ghosh, Sri U. P. Mookherjee, Dr. S. K. Mitra, Dr. P. C. Chunder, Sri Priya Guha and Sri A. K. Bose.

Kemp's Catalogue (Revision of) Committee : Dr. D. M. Bose, Dr. G. P. Majumdar, Sri S. K. Saraswati, Dr. B. C. Kundu, Dr. A. C. Ukil and Sri Samar Sen (Convener).

6. Discussion and adoption on the Annual Report and Accounts for 1958.

In reply to Sri N. C. Bhattacharyya's proposal about submitting to the Government of India Society's demands for grants to erect a new building for inclusion in the *3rd 5-Year Plan,* the General Secretary informed him that the Society's letter in this regard had already gone to Delhi, and the proposal for a new building, he hoped, would be incorporated in the *2nd 5-year Plan.* Further, some assurance has been received from the India Government that the Society's other needs would be incorporated in the plan, and its demand for increased annual grant for running the establishment is receiving sympathetic consideration.

The Council will now consider the suggestion made by Sri Bhattacharyya and shall submit its further development schemes for inclusion in the *3rd 5-Year Plan.*

Sri N. C. Bhattacharyya wanted the following proposal to be considered by the Council of the Society ;

> "THAT this Monthly General Meeting request the Council to formulate a scheme for the 3rd 5-Year Plan period and submit requests for grants to the Government of India in that connection.
>
> "Further that the Council be requested to circulate to the general body of members at an early date as to the plan that they are going to prepare."

After this Sri H. K. Biswas proposed that since the annual report for 1957 had not been finally adopted due to a technical point previously reported, how could the subsequent report for 1958 be discussed and adopted. The General Secretary pointed out that the legal opinion had not yet arrived but he had been assured that it would reach at an early date.

Mr. Biswas insisted that consideration of the 1958 annual report and accounts be deferred to the next Monthly Meeting, but on the Chairman referring the matter to the sense of the house, his proposal fell through.

The General Secretary said that there was no justification in holding over discussion on the work done by the Society as given in the 1958 annual report and accounts. He had already told the members that steps had been taken for obtaining legal opinion which had not unfortunately been received as yet, and requested the members to consider the annual report for 1958.

As Mr. Biswas was not satisfied the Chairman wanted to put the matter to vote, but Sri N. C. Bhattacharyya pointed out that it was a case for ruling from the chair.

As to Mr. Biswas's other query about the Articles of Association of the Society, the General Secretary informed him that the Registrar of Joint Stock Companies was approached in this matter, who informed the General Secretary that the century-old documents could not be traced.

Sri N. C. Bhattacharyya then took up a few items from the report. With regard to letting the Society's Hall to outside parties, he said three of the institutions as mentioned in the report were not in any way connected with the education and culture. He thought that the Society ought to follow a policy in the matter and allow the use of the hall only to Educational and Cultural organisations. He suggested that his views in this matter be placed for ultimate consideration of the Council.

Sri N. C. Bhattacharyya next asked permission to make a few observations about the art collections of the Society. He thought that the renovations might have been done in a better and proper manner by a specialist in this kind of work. A great artist was not necessarily one who could do justice to art treasures in the matter of special renovations. There are other pictures which await renovation and he desired that the Council would take early measures for proper renovation by specialists as he had come to know that some of them were decaying very fast.

In reply the General Secretary explained that the Council of the Asiatic Society was alive to the danger to which the Society's treasures were exposed and proper measures had already been taken. There are various causes which prevented the Council from taking more effective steps besides those which had been taken. It was very helpful on the part of Sri C. Kar, Principal of the Government Art College, under whose expert supervision one or two very valuable oil paintings had been renovated or restored to some extent. He has technical experts under his command and some other measures had been taken to see that the valuable paintings in the society's art gallery would not further deteriorate. The Council accepted his services with gratitude realising that he was a very busy man and so the Council cannot put pressure on him to do all and every renovation that is needed. The Society is also grateful to Sri L. M. Mukherjee. the furniture dealer, who had been entrusted with the renovation of some pictures under instruction from Principal Kar. The General Secretary assured the members that steps had been taken but much could not be done in the short period due to the limited resources available.

The Chairman then gave a ruling that there was no difficulty in the adoption of the annual report and accounting for 1958, even if there had been certain irregularities in the previous report. He did not think it should stand in the way of the adoption of the report. He had been told also that the budget estimates had been made for three months due to anticipation of the Government grants. Therefore it was desirable that the annual reports and accounts for 1958 be adopted. The members present agreed and the report and accounts were duly adopted.

7. As Mr. G. M. Bongard-Levin was not present to read and comment on his paper entitled "Epigraphic document of the Mauryas from Bengal", the Chairman said it will be taken as read.

8. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following candidate, and said that he had been duly elected as a member of the Society, and declared the meeting closed.

(4) MITRA. BHASKAR, M. A., Lecturer in Bengali, City College (South); 26-4, Broad Street, Calcutta-19.

Proposer : Alok Ranjan Das Gupta. *Seconder* : Kalyan Kumar Das Gupta.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 6th April, 1959, at 5-15 p.m.

PRESENT :

Sri S. Banerjee, M.A., I.C.S. (Retd.)

Vice-President—in the Chair.

Members :

Banerjee, J. N.
Bhattacharyya, Nirmal
Biswas, Dilip Kumar
Biswas, H. K.
Chakravarti, C.
Clarke, B. M.
Ganguly, J.
Gupta, P. C.

Jain, C L.
Khan, M. Z.
Khan, Sabir.
Naqvi, S.
Ray, Sukumar
Saha, Mahadeva Prasad
Saraswati, S. K.
Sastri, G.
Sen, Chitrabhanu

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General Meeting held on 2-3-59. The General Secretary read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary to announce the receipt of books presented to and purchased by the Society. The General Secretary said that 63 such books had been added to the Library and that they were exhibited on the table for members' inspection.

3. The Chairman called upon the General Secretary to read the names of the Candidates for membership of the Society and appointed Dr. Sukumar Ray and Dr. M. Z. Khan to act as scrutineers. The ballot papers were then distributed and while the scrutiny was going on the Chairman proceeded with the other items on the agenda.

4. The Chairman then requested Sri S. Naqvi to move and comment on his motion which he tabled at the last Monthly General Meeting.

Sri S. Naqvi : I wish to present the following resolution for your consideration :

"This meeting recommends to the Council of the Society that it take steps to initiate studies in the economic history of India in the period before the advent of British Rule in India.

"This meeting recommends as first step in this direction, a meeting of historian and economist members of the Society, in order to discuss this matter and make concrete suggestions in this behalf."

Sri Naqvi reminded that apart from some attempts made by non-Indians, namely Mr. Moreland and others, no important data had been collected by Indians on the economic history of India before the advent of the British. All that were available were a few translations of publications already published. Nothing had been done to collect original data in the past. It was time, he said, that Indians themselves took up the matter in earnest and initiated some studies on these lines. After all it was imperative to know in what way the economic history of India developed from every standpoint. Unless a beginning was made somewhere, there was bound to be an inferiority complex in this regard. There must be many manuscripts and records in the many private and Government libraries in the country, but these have to be discovered and whatever source be available should be used toward this end. Therefore it was better that the Council of the Society took the initiative in the matter. The Year-Book for 1955 stated that the Society had decided to produce a History of the Sciences of India. The Council should consider seriously the publication of an Economic History as well.

The Chairman then enquired if anybody wished to second the motion. Dr. Sabir Khan seconded the motion.

Dr. Gupta said that after the last Monthly General Meeting, Dr. N. Dutt, President, wanted him to discuss the matter with some scholars in the University. It seemed that there were certain difficulties in initiating such a scheme at the present stage. One was that the Society alone could do little unless adequate financial grants were available. Another consideration was that the University of Calcutta was contemplating publishing a History of Bengal, and it appeared that there might be a difficulty in getting suitable scholars to take up the work now. Dr. Gupta suggested that with the kind co-operation of the members, the Society might start a series of lectures on economic history in July or August next.

Professor N. C. Bhattacharyya then said a few words in support of the resolution. He said he had a talk with Sri Naqvi on this subject before the matter came at this monthly meeting. The form in which he had put the motion was acceptable and comprehensive. If the society could make out a good case he was almost certain that the Central Government would sanction the necessary grant. Dr. Gupta said that the University of Calcutta was also interested along these lines, but that should not preclude the Asiatic Society from undertaking study and research as the field was very vast. With the exception of two books (of which the Ain-i-Akbari was one) written on this subject during the Moghul period no attempt had been made to pursue the matter and bring it up to date. He thought the resolution might go up to the Council of the Society for further consideration and decision. With these words he commanded the resolution for acceptance of the meeting.

The General Secretary said that the members heard that a series of lectures on this subject would be delivered in the society's hall in the course of the next few weeks. After that it would be known as to what response the members gave to this subject, and the Council could then take action. Until then this motion need not be put.

Further this discussion however followed in which Professor N. C. Bhattacharyya. Sri Naqvi and Drs. P. C. Gupta and J. N. Banerjea took part. The burden of their talks was that Sri Naqvi should furnish the Council with detailed notes as to the lines of the proposed study and research.

5. The Chairman next requested the General Secretary to make the reports and communications from the Council under Rule 49 (g).

The General Secretary reported as follows :—

(a) Deaths—2

Lâl Sahib Kumar P. C Bhanj Deo····	(Ord. Member since 2-5-49)
C. S. Rangaswami ······	(Ord. Member Since 5-3-45)

The General Secretary then said : In this connection I would like to report the death of our most learned and very valuable friend MM. Pandit Vidhusekhar Sastri. Although he was not a member of the Society he was a great collaborator in connection with editing several texts in the collection of the Society. One such was Nagananda, a very important Tibetan text, which was recently published in the Bibliotheca Indica Series. His last work was another important text, Bodhicaryavatara, which he nearly completed, with only two last chapters remaining. He was in indifferent health for some time and he passed away only day before yesterday.

After this the Chairman requested everyone to stand up in silence to pay respect to the memory of the deceased Pandit.

The General Secretary reported further :

(b) Resignations—2

Saroj Kumar Chatterjee ···	(Ord. Member since 15-9-52)
Tapanashish Das Gupta ···	(Ord. Member since May, 56)

(c) Lapses of Election—Nil.

(d) Papers—2

(1) Human Settlement and Occupational Economy in Garhwal-Bhot Himalayas—by Dr. S. D. Kaushic.

(2) Some Jaina antiquities from Bankura —by Mrs. Debala Mitra

(e) Communication—Nil.

(f) Exhibits—Nil.

(g) That the following members were removed from the membership rolls of the Asiatic Society for non payment of subscription, under Rule No. 32.

Ashan, Prof. S. Zahir. ···	Rs.80/-
Bhaduri, S. K. ··· ···	80/-
Bouyat, Marcel ··· ····	80/-
Bandopadhyay, B. ·· · ···	80/-
Bajoria, Bhagwandas ···	80/-

Banerji, Tarun K.	80/-
Bhattacharya, Narendra Kumar	80/-
Chatterjee, K. N.	80/-
Chaora, P. M.	80/-
Chatterjee, Dr. H. N.	80/-
Gupta, Lt. Birjesh	88/-
Kundu, Dr. G. P.	80/-
Lal, Raizada, M. M.	80/-
Musavi, M. N.	90/-
Mirza, Dr. M. W.	81/-
Millar, Rev. P. M.	80/-
Narayan. Sm. Lalita	80/-
Ray, Rashbehari	80/-
Ramchandran, T. N.	80/-
Ray, Prasun K.	80/-
Si, Lt-Col. Lao H.	75/-
Sivaramamurti, C.	105/-
Gupta, D. G.	80/-
Habibullah, Dr. A. B. M.	80/-
Hasan, Dr S. Nurul	80/-
Haque, Mohd. Nurul	80/-
Jackaria, Ismil H.	80/-
Singh, S. K.	68/-
Shundenko, Dr. S. N.	80/-
Tunbridge, T. J.	80/-
Waddington, J. H. S.	80/-
Zakaria, A. K. M.	80/-

The General Secretary stated that the necessary notice was hung up in the Society and these members had been written to, but, as none of them replied, the Society had no other course left but to remove their names from the membership list. The General Secretary then announced that under Rule 32 their names were being removed from the Society's register.

6. (i) As Dr. S. D. Kaushic was not present to read his paper on "Human Settlement and Occupational Economy in Garhwal-Bhot Himalayas", the Chairman said that his paper may be taken as read.

(ii) As to the next paper "Some Jaina Antiquities from Bankura, West Bengal" by Srimati Debala Mitra, Dr. J.N. Banerjea made a few

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NOT TO BE ISSUED

observations on this important paper, a summary of which is also given below.

Dr. Banerjea said that Srimati Mitra, now Superintendent, Archaeological Section, Eastern Circle, Calcutta, had been his ex-student. He enlightened the members about the various Jaina shrines found near Calcutta and other places in West Bengal, including one in Pakistan. Srimati Mitra took great pains to get out these materials in good time before they were submerged by the Kangsavati river scheme which was near this site. These valuable antiquities were now being removed to the Indian Museum at Calcutta. Photographs of these images were handed round to the members who examined them with much interest. Dr. Banerjea remarked that Srimati Mitra's commendable efforts had drawn the attention of scholars and the Government to these collections, and herein lay the importance of her paper.

Summary

Some interesting Jaina remains in the district of Bankura are likely to be inundated when the Kangsavati project of the West Bengal Government is completed. They are located in villages named Ambikanagar, Chitgiri, Barkola, Paresnath, Chiada and Kendua, all clustered together near the confluence of the Kangsavati and the Kumari in the Ranibandh P. S. of Bankura. They consist of sculptural and architectural specimens, all affiliated to the Digambara Jaina Cult, and it seems that in this corner of West Bengal Jainism of the Digambara variety flourished in the mediaeval times.

7. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following candidates and said that they had all been duly elected as members of the Society, and declared the meeting closed.

(5) SAHANA, Satya Kinkar, B.A., Vidyavinode, "Anandakutir", Bankura—P.O. & District (West Bengal).
Proposer : G. P. Majumdar, *Seconder :* J. N. Banerjea.

(6) HUSAINI, S.A.Q., Triple M. A. & Ph. D., c/o Department of Islamic History & Culture, Calcutta University.
Proposer : Mahadeva Prasad Saha. *Seconder :* S. K. Saraswati.

(7) NAG, Dwijendra Kumar, B.A., C.I.T. Building, Block A, Flat No. 7, Singhibagan, Calcutta-7
Proposer : Masood Hasan. *Seconder :* Alokeranjan Das Gupta.

सन्दर्भ ग्रन्थ
REFERENCE BOOK

An Ordinary Monthly General meeting of the Asiatic Society was held on Monday, the 4th May, 1959, at 5-15 p.m.

PRESENT :

Dr. N. Dutt, M.A., B.L., PH. D., D. LIT. (London),
President,—in the Chair.

Members :

Bhattacharjee, S. C.
Bhattacharyya, N.
Bose, S. K.
Chakravarti, P.
Clarke, B. M.
Devi, Maitraye
Dutt, S. N.
Ghoshal, Sailendranath
Guha. D.
Gupta. P. C.
Khan, S.
Masud, Syed Mohamed
Misra, L. P.
Mukherji, K. C.
Naqvi, S.
Ray, Nihar-ranjan
Saraswati, S. K.
Sen, Chitrabhanu
Sen, Pulinbehari.

1. The Chairman requested the General Secretary (Offg.), Sri S. K. Saraswati, to read the minutes of the Ordinary Monthly General meeting held on 6-4-59. The General Secretary (Offg.) read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary (Offg.) to announce the receipt of books presented to and purchased by the Society in March, 1959. The General Secretary (Offg.) said that 127 books had been added to the library in that month and that they were exhibited on the table for members' inspection.

3. The Chairman called upon the General Secretary (Offg.) to read the names of the candidates for membership of the Society and appointed Drs. P. C. Gupta and Sabir Khan to act as scrutineers. The ballot papers were then distributed and while the scrutiny was going on the Chairman proceeded with other items on the agenda.

4. The Chairman enquired whether any member wished to give notice of any intended motion under Rule 49 (*d*).

Thereupon Professor Nirmal Chandra Bhattacharyya tabled the following motion :—

> "THAT the Monthly General meeting requests the Council to consider the desirability of instituting a Gold Medal to be awarded every year, the first year of award to be 1961, to commemorate the birth Centenary of Rabindra Nath Tagore, for the best learned work in English or any Indian language

on the linguistics, rhetoric and prosody of any language spoken by Indian nationals.

"THAT the Monthly General meeting requests the Council to take early steps for the purpose of framing Rules and Regulations in this behalf so that the first award may be made according to them in 1961, the centenary year of the birth of the poet.

"THAT the Council be also requested to appoint a Committee to consider what further steps may be taken to take part in the nation-wide celebration of the Centenary in 1961."

(*Note* :—The motion will be moved and commented upon at the next Monthly General meeting in June, 1959, by the Mover.)

5. The Chairman requested the General Secretary (Offg.) to make the reports and communications from the Council under Rule 49 (*g*).

The General Secretary (Offg.) reported as follows :—

(a) Death—Nil.

(b) Resignations—Nil.

(c) Lapses of Election—Nil.

(d) Paper—1

"A note on the Bhaskareswara Linga by Mrs. Debala Mitra.

(e) Communication—1

Pictures of Nana Saheb (illustrated) by Dr. P.C. Gupta.

(f) Exhibits—Nil.

(g) That in the vacancy created in the Council due to the resignation of Sri S.M. Banerjee, Honorary Treasurer, the Council has co-opted Mr. Justice Binayak Nath Banerjee as a member of the Council according to Rule 38.

(h) That the Council has appointed Sri Chitrabhanu Sen, M.A., Dip. Lib. as Deputy Librarian of the Society in the grade Rs. 200-10-300, plus allowances, with effect from 1-5-59.

After the General Secretary (Offg.) had finished making the announcements, Sri Naqvi on behalf of the members present wanted some more details as to how the appointment of the Deputy Librarian came to be made.

The General Secretary (Offg.), (Sri S. K. Saraswati), explained that when he left the post of Librarian of the Society in 1954 to join the University of Calcutta, the Deputy Librarian (Sri S. Chaudhuri) was appointed to officiate in his place. Sri Sibdas Chaudhuri was confirmed as the Librarian in 1957 and the post of

Deputy Librarian fell vacant. Due to financial reasons no appointment was made for some time, but it was felt that the post should be filled up in the interest of the Library as early as possible. The post was advertised and a Selection Committee appointed for the purpose interviewed the candidates and recommended Sri Chitrabhanu Sen for appointment. The Council accepted the recommendation. The members present were satisfied with the explanation.

6. As Sm. Debala Mitra was not present to read her paper entitled "A note on the Bhaskareswara Linga", the Chairman requested Sri S. K. Saraswati to give a gist of the paper. After Sri Saraswati had finished his speech there was some discussion in which Sm. Maitraye Devi participated. A summary of the paper is given below.

Summary

A short description of the Bhaskaresvara 'Linga' and the temple enshrining it at Bhuvanesvara, Orissa—Is it the remnant of a pillar ?—Views of different scholars about the problem.—On exposing the base of the 'Linga' and on the basis of other data collected on the spot, it appears that it is a pillar with a broken top evidently brought from elsewhere. It is also perfectly clear that whoever installed it in its present position conceived it as a 'Linga' from the beginning.

7. The next item on the agenda had to be postponed due to the Society's epidiascope having gone out of order. The Chairman informed the members that when the epidiascope was repaired Dr. Gupta would be glad to communicate his observations on the Pictures of Nana Saheb.

8. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following candidates and said that they had all been duly elected as members of the Society and declared the meeting closed.

(8) SAMANTA, Sri Sailendranath, M.A. in Ancient History and Culture, 67/45B, Strand Road, Calcutta 7.
Proposer : Sukumar Sen. *Seconder :* S. K. Saraswati.

(9) YOUNG, Douglas Dunlop, Mechanical Engineer, Riaz Manjil, Post Box No. 1 - Bhopal, M.P.
Proposer : J. N. Banerjea. *Seconder :* A. D. Pusalker.

(10) CHATTOPADHYAYA, Kamakhya, M. A. in Pali, Bibirhat, P.O. Chandernagore, Dt. Hooghly.
Proposer : Nalinaksha Dutt. *Seconder :* J. N. Banerjea,

(11) UPPAL, Dr. H. L., M. Sc., Ph. D., F.N. I., Director, Irrigation and Power Research Institute, Amritsar.
Proposer : J. N. Banerjea. *Seconder :* P. C. Gupta.

(12) BANERJEE, Sree Swaraj Kr., M.A. in History, Auditor, A.G. West Bengal, Calcutta-1. (Kolay Buildings, 2nd Floor, Room 6, 137. Bowbazar Street, Calcutta-12)
Proposer : S. K. Mitra. *Seconder :* Chirtrabhanu Sen.

(13) BHATTACHARJEA, Sibnarayan, B.A., B.T., "Sri Bhaban", 52, G.T. Road, P. O. Konnagar, Dist. Hooghly.
Proposer : Chitrabhanu Sen. *Seconder :* P. Chakravarti.

(14) PERRIN, J., Licencie-es-Lettres (Russian), 13, Park Mansions, Park St., P.O., Box 9303, Calcutta.
Proposer : J. N. Banerjea. *Seconder :* P. C. Gupta.

(15) AICH, Renuka, 50/2, Maharaj Tagore Road, Dhakuria, Calcutta-31
Proposer : Mira Chattopadhyay. *Seconder :* Shyam Chand Mukherji.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 1st June, 1959 at 5-15 p. m.

PRESENT :

Dr. N. Dutt, M. A., B. L., Ph. D., D. Lit. (London), F. A. S., M. P.
President—in the Chair.

Members :

Banerjee, S. M.
Biswas, H. K.
Chatterjee, S. K.
Clarke, B. M.
Gupta, P. C.
Chakravarti, Chintaharan,
Kar, R. C.
Khan, M. Z.
Mukherji, S. C.
Naqvi, H.
Naqvi, S.
Saraswati, S. K.
Sen, Chitrabhanu

Visitors :

Ghosh, P. C.

And many others who did not sign the register including several ladies.

1. The Chairman requested the General Secretary (Offg.) to read the minutes of the Ordinary Monthly General meeting held on 4th May, 1959.

The General Secretary (Offg.) read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary (Offg.) to announce the receipt of books presented to and purchased by the Society in April, 1951.

The General Secretary (Offg.) said that 58 books had been added to the library in April, 10 by purchase and 48 by presentation, and they were exhibited on the table for members' inspection.

3. The Chairman called upon the General Secretary to read the names of the candidates for membership of the Society and appointed Dr. S. K. Chatterjee and Pandit Chintaharan Chakravarti to act as scrutineers. The ballot papers were then distributed and while the scrutiny was going on the Chairman proceeded with the next item on the agenda.

4. (a) The Chairman enquired if any member wished to give notice of any intended motion, under Rule 49 (*d*).

There was no such motion.

(b) The Chairman requested Professor Bhattacharyya to move the motion which was tabled in the last Monthly Meeting held on May 4, 1959.

Professor N. C. Bhattacharyya said : The resolution that stands in my name is as follows :

"THAT the Monthly General Meeting requests the Council to consider the desirability of instituting a Gold Medal to be awarded every year, the first year of award to be 1961, to commemorate the Birth Centenary of Rabindra Nath Tagore, for the best learned work in English or any Indian Language on the linguistics, rhetoric and prosody of any language spoken by Indian nationals.

"THAT the Monthly General Meeting requests the Council to take early steps for the purpose of framing Rules and Regulations in this behalf so that the first award may be made according to them in 1961, the centenary year of the birth of the poet.

"THAT the Council be also requested to appoint a Committee to consider what further steps may be taken to take part in the nation-wide celebration of the Centenary in 1961".

After he had read out the motion Professor Bhattacharyya said : "Sir, you will notice that the resolution of which I had given notice was composed of two parts. In the first part I had suggested that a gold Medal be instituted to commemorate the birth-centenary of Rabindra Nath Tagore, and that the rules and regulations be framed in this behalf by the Council. The second part of my motion suggested that the Council be requested to appoint a sub committee which should take further steps to make it possible for the Society to participate in the nation-wide celebrations in 1961, the centenary year of the birth of the poet. This motion, I understand, was considered by the Council and a sub-committee was appointed to go into the matter. But before I place before you the recommendations of that sub-committee I would like to suggest certain things as it stands in today's agenda paper. I had suggested that the medal be instituted to commemorate the Birth Centenary of Rabindra Nath Tagore, for the best learned work in English or any Indian language on the linguistics, rhetoric and prosody of any language spoken by Indian nationals. The poet made very representative contributions to these three branches of studies, but these aspects of the poet's contribution had been very often forgotten. It is desirable that the sub-committee should emphasise these points.

"I now place before you the recommendations of the sub-committee with regard to the motion. Among the following members of the sub-committee I happen to be one of them.

Dr. N. Dutta, President,
Dr. S. K. Mitra
Dr. P. C. Gupta
Professor N. C Bhattacharyya
Sri S. K. Saraswati
Dr. Nihar-ranjan Ray

"If you permit me I will read out the resolutions of the sub-committee which were passed unanimously.

(1) That a gold Medal be instituted on the occasion of the Birth Centenary of poet Rabindra Nath Tagore.

(2) That the medal be awarded biennially to the author of an outstanding work constituting a creative contribution to any aspect of human culture, published in course of the 10 years preceding the year in which the award is made.

(3) That the first award be awarded in 1961 and the Council be requested to proceed in the matter.

(4) That the Council to take early steps for the purpose of framing rules and regulations in this behalf so that the first award may be made according to them in 1961, the centenary year of the poet.

(5) That the Council be requested to appoint a committee to consider what further steps may be taken to take part in the nation-wide celebration of the centenary in 1961."

Professor Bhattacharyya hoped that the Council would go into the details regarding rules and regulations of the award after the General Meeting had accepted, in principle, the motion as moved in to-day's general meeting.

With these words Professor Bhattacharyya withdrew his motion as the Council was taking necessary action in the matter, and requested the General Meeting to accept the recommendations of the sub-committee. The members present all agreed.

After this a member sought clarification about the dissertation whether it would be in any Indian language including English as well. He thought it was necessary to be quite clear about this point.

The Chairman said that this point should be kept open at present and the question whether it would be in any Indian or foreign language would be considered later, as well as the details about the rules and regulations of award of the Medal and the nation-wide celebration in 1961.

Professor Bhattacharyya then referred to another motion of his of which he had given notice at a previous Monthly Meeting, and said that this item was omitted from to-day's agenda. It was about additional grants from the Government of India in the 3rd Five-Year Plan. He understood that the Council appointed a sub-committee which had come to certain conclusions.

The General Secretary (Offg.) explained that the said motion was a request to the Council to take steps for the preparation of development schemes for inclusion in the Third Five-Year Plan. The Council had acted on this motion and had entrusted the President and the General Secretary to prepare schemes for submission to the Government of India. The schemes are being prepared and when ready, would be forwarded to the Government.

The Chairman endorsed the Secretary's explanation.

5. The Chairman then requested the General Secretary (Offg.) to make the reports and communications from the Council under Rule 49 (*g*).

The General Secretary (Offg.) reported as follows :—

(a) Death—1

Sri Jyotish Chandra Ghatak ... (Life Member since 6-2-33)

(b) Resignations—Nil.
(c) Lapses of Election—1
(d) Paper—Nil.
(e) Communication—1
Dr. P. C. Gupta—"Pictures of Nana Saheb" (Illustrated).
(f) Exhibits—Nil.

The General Secretary (Offg.) further reported :

(g) THAT Dr. J. N. Banerjee, the General Secretary, has been granted leave with effect from 1st May, 1959 to 30th June, 1959 and that Sri Sarasi Kumar Saraswati, M. A., F. A. S., has been appointed by the Council to exercise the powers and perform the duties of the General Secretary during the said period.

(h) THAT due to the resignation of Sri S. M. Banerjee, Honorary Treasurer, the Council has appointed Mr. Justice Binayak Nath Banerjee, M. A., LL. B. a member of the Council, as Honorary Treasurer.

6. After this last announcement the Chairman requested Dr. P. C. Gupta to communicate and comment on his 'Pictures of Nana Saheb' (with illustrations).

Dr. Gupta gave a talk illustrated with ten pictures. He pointed out that most of the pictures that are known to be portraits of Nana Saheb are imaginary and drawn by artists who had never known him. He regretted that some such pictures also appeared in books regarded as authoritative. In some publications the same picture is described as one of Nana Saheb and also of Kunwar Singh of Bihar. The reason why it is difficult to find a portrait of Nana Saheb is that he was not well-known before 1857, and when the Peshwa's palace at Bithur was sacked by the British troops during the mutiny, the picture gallery was destroyed. Dr. Gupta pointed out that the pictures in Shepherd's book on Cawnpore contains a portrait which appear to be genuine. He also showed a photograph of a miniature which he found in Queen Victoria's collection at Windsor. This photograph was formerly in the possession of the Government of India and was sent by Northbrook to the Queen in 1874 when a person was arrested at Gwalior on suspicion that he was Nana Saheb and an attempt was made by the Government to identify the person.

After Dr. Gupta had finished his illuminating speech, Mr. Justice Binayak Nath Banerjee, Honorary Treasurer, on behalf of the Chairman, who had left a little earlier, said : Ladies and Gentlemen, you have heard a very interesting speech by Dr. Gupta. I am sure the large audience present here this evening enjoyed the pleasant manner in which he described the various dubious portraits of Nana Saheb, and the relevant history surrounding him. May I offer Dr. Gupta my own and the members' sincere thanks.

7. On the report of the scrutineers the Chairman, before he, left, announced the result of the ballot for the election of the following candidates and said that they had all been duly elected as members of the Society.

(16) ACHARYA, Santi, M A., 172/35, Lower Circular Road, Calcutta-14.
Proposer : Chitrabhanu Sen. *Seconder :* Gaurisankar Bhattacharya.

(17) JALAN, Murli Manohar, 8, Kyd Street, Calcutta.
Proposer : M. P. Saha, *Seconder :* Satya Ranjan Banerjee.

(18) CHAKRAVARTY, Professor Uma, M. A., 1, Manmotho Ganguli Road. Calcutta-2.
Proposer : Charu Chandra Sanyal. *Seconder :* S. K. Saraswati.

The Meeting then terminated.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 6th July, 1959, at 5-15 p. m.

PRESENT :

Dr. N. Dutt, M. A., B. L., Ph. D., D. Lit. (London), F. A. S., M.P.,
President—in the Chair.

Members :

Banerjee, Nityanarayan
Banerjee, S. M.
Basu, U. P.
Bose, Sudhansu Kumar,
Biswas, H. K.
Chakravarti, P.
Chakravarti, S. C.
Chatterji, Bani (Mrs.)
Chatterji, S. K.
Polk, Emily
Hussain, S. A. Q.
Karmokar, Kali Charan
Khan, M.Z.
Mukherji, S. C.
Saraswati, S. K.
Sen, Chitrabhanu

1. The Chairman requested the General Secretary (Offg.) to read the minutes of the Ordinary Monthly General Meeting held on the 1st June, 1959.

The General Secretary (Offg.) read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary (Offg.) to announce the receipt of books presented to and purchased by the Society in May, 1959.

The General Secretary (Offg.) said that 206 books had been added to the Library in that month, 119 by purchase and 87 by presentation, and that they were exhibited on the table for members' inspection.

3. The Chairman informed the members that there were no candidates for membership of the Society in the current month.

4. The Chairman enquired if any member wished to give notice of any intended motion, under Rule 49 (*d*).

There was no such motion.

5. The Chairman requested the General Secretary (Offg.) to make the reports and communications from the Council, under Rule 49 (*g*).

The General Secretary (Offg.) reported as follows :

(a) Death—Nil.

(b) Resignation—1

Champala Jajodia ...	(Ord. Member since 4-2-46)

(c) Lapses of election—Nil.

(d) Paper—1

'Sasana Devis in the Khandagiri Caves'—by Mrs. Debala Mitra

(e) Communications—Nil.

(f) Exhibits—Nil.

As Mrs. Debala Mitra was not able to be present to read her paper entitled 'Sasana Devis in the Khandagiri Caves' the Chairman requested Sri S. K. Saraswati to read and comment on it on her behalf.

Sri Saraswati delivered a short talk on the subject of her paper, which the members followed with interest. A summary of the paper is given below.

Summary

In this paper the writer describes the reliefs of the twenty-four Śaṣana Devīs carved on the walls of the Navamuni and Barabhuji caves of the Khandagiri hill near Bhubaneswar. These reliefs have an important place in the Jaina iconography as they, with the exception of one Sasanadevi named Amra, do not follow the canons of iconography as laid down in the available scriptures. This indicates either the existence in this region of a different text which the artists of Orissa followed in carving these reliefs or the germinal state in which iconographic concepts still existed without being crystallized into rigid forms. The latter alternative is suggested by the difference in the attributes of the same Sasanadevi not only in two caves, but also in the same cave.

7. As no other urgent matter was put up to the Chairman, he declared the meeting closed.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 3rd August, 1959, at 5-15 p. m.

PRESENT :

Dr. N. Dutt, M. A., B. L., Ph. D., D. Lit. (London), F. A. S., M. P.
President—in the Chair.

Members :

Banerji, S. M.
Bhattacharya, Sivaprasad
Bose, Sudhansu Kumar
Chattopadhyay, Deviprasad
Clarke, B. M.
Das Gupta, Kalyan Kumar
Ganguly, J.
Ghoshal, U. N.
Khan, M. Z.
Mitra, Sisir K.
Mukherji, K. C.
Mukherji, S. C.
Naqvi, S.
Pal, Pratapaditya
Saha, M.P.
Saraswati, S. K.
Sastri, G.
Sen, Chitrabhanu.
Singh Ray, Hari

Visitors :

Bose, Sudha
Mukhopadhyay, Siddheswar

1. The Chairman requested the General Secretary (Offg.) to read the minutes of the last Monthly General Meeting held on 6-7-59.

The General Secretary (Offg.) read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary (Offg.) to

announce the receipt of books presented to and purchased by the Society in June, 1959.

The General Secretary (Offg.) said that 93 books were added to the Library in that month, 69 by presentation and 24 by purchase, and that they were exhibited on the table for members' inspection.

3. The Chairman called upon the General Secretary (Offg.) to read the names of the candidates for membership of the Society and appointed Dr. M. Z. Khan and Sri Kshirod Mukerji to act as scrutineers. The ballot papers were then distributed and while the scrutiny was going on the Chairman proceeded with the other items on the agenda.

4. The Chairman enquired if any member wished to give notice of any intended motion, under Rule 49 *(d)*.

There was no such motion.

5. The Chairman requested the General Secretary (Offg.) to make the reports and communications from the Council under Rule 49 (*g*).

The General Secretary (Offg.) reported as follows :

(*a*) Death—Nil.

(*b*) Resignation—1

Sri Uma Prasad Mookerjee ... (Ord. Member since 1947)

(*c*) Lapses of election—Nil.

(*d*) Paper—1

"The Endoskeleton of Wallago Attu" by Dr. B. M. Sinha.

(*e*) Communication—1

"Recent strides on the study of Sanskrit Anthology"
by Pandit Sivaprasad Bhattacharyya.

(*f*) Exhibits—Nil.

The General Secretary (Offg.) reported further :

(*g*) That Dr. J. N. Banerjea, the General Secretary, applied for extension of his leave for a further period of two months from 1st of July to the 31st of August, 1959, and the President in exercise of his power, under Rule 40, clause 4, has requested Sri S. K. Saraswati, the Offg. General Secretary to continue to exercise the powers and perform the duties of the General Secretary during the said period.

(*h*) That in terms of the Library Regulations, Clause 35, the following categories of publications must not be taken out of the Library, except by the special permission of the Council, provided that duplicate copies, if available, may be lent out.

(1) Dictionaries and Gazetteers.

(2) Printed books in European languages published before A. D, 1800.

(3) Selected books published between A.D. 1800 and 1858.

(4) Journals published before A.D. 1900.

(5) Survey reports before A.D. 1900.

(6) Such rare and reference works, as recommended by the Library Committee.

6. The Chairman reported that Dr. B. M. Sinha not being present his paper entitled "Endoskeleton of Wallago Attu" might be taken as read.

7. The Chairman requested Professor Sibaprasad Bhattacharya to make his communication on "Recent Strides on the Study of Sanskrit Anthology".

Professor Sibaprasad Bhattacharya gave an elaborate speech which the members heard with interest. He said that what was merely a small beginning over a century ago, is now a great force in the study of Sanskrit anthology. A summary of his discourse is given below.

Anthologies have been recognised as accredited types of Kāvyas in early Sanskrit poetics in which their scope and limitations as much as their intrinsic merit were noted. They were put in the map of world literature because of the efforts of Aufrecht, Bohtlingh, R. G. Bhandarkar, Peterson and F. W. Thomas, the two last-mentioned scholars testifying in no uncertain terms as to their worth.

Interest in the subject was accelerated in 1912 by the publication from the Asiatic Society, Calcutta, of what was then christened as the *Kavindravacanasamuccaya,* a fragmentary text and at the same time the oldest anthology so far known and a Bengal anthology to boot. It was provided with an introduction which, though a little out of date at present, has served as a model for future editors of anthologies. Amongst other things, it has aroused curiosity about the numberless Bengali poets, a great many of whom are Buddhists, known from other sources, and afforded help in arriving at readings of otherwise unknown verses and has incidentally thrown light on the versions of classics like the *Abhijñanaśakuntalā.*

Recent edition of this entire work under the title of *Subhāṣitaratnakoṣa* by D. D. Kosambi (and V. V. Gokhale) in the Harvard Oriental Seriesis an epoch-making one.

The *Subhāsitaratnakoṣa* in Kosambi's edition has provided a text and a fairly reliable account of about 250 poets, a considerable number of whom appear in the next important Bengal anthology *Saduktikarṇāmṛta*, projected and done only in part by the Asiatic Society, Calcutta.

The onus of responsibility of present-day researches furnished with materials got from such works, especially the three representative (general) Bengal anthologies, the last being the *Padyāvalī* of Rūpa Gosvāmin, lies in bringing to light more and more of such works, for, as attested by progress in one section of Bengal Sanskritic literature, there was considerable literary activity in Sanskrit language, though in somewhat uncongenial environment.

The lessons which a scholar has to learn from the labours of over a century are :—

(1) Patient amassing of the contents of original works is the first desideratum.

(2) Traditional standards have not to be brushed aside in assessing the worth thereof.

(3) We must not be cocksure of what has been tentatively fixed as the text of known classics.

(4) Sanskrit literature is literature written in a language which is difficult, but at the same time immensely rich in aesthetic potentialities. We must cry halt for impudent *hastāvalepas* and hasty and and hazy generalizations which provide cheap popularity.

8. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following candidates and said that they had all been duly elected as members of the Society, and declared the meeting closed.

(19) SANYAL, Bhabani Gopal, *M. A.*, Assistant Professor of Bengali, Victoria College, Cooch Behar, Hirendra Narayan Road, Cooch Behar.
Proposer : Nirmal Ch. Bhattacharya. *Seconder :* Charu Ch. Sanyal.

(20) PAKRASI (MUKHERJI), Arati, *M. A.*, Lecturer in Bengali, Muralidhar Girls College, 22, Ananda Banerjee Lane, Calcutta-20.
Proposer : Dilip Kumar Biswas. *Seconder :* Chitrabhanu Sen.

(21) ROY, Benoy Krishna, *M. A., B. L.*, Lecturer, Dept. of History, Bihar University, Ranchi College, Ranchi, Bihar.
Proposer : Mahadeva Prasad Saha. *Seconder :* P. Chakravarti.

(22) CHAKRAVORTI, Robi, *M. A.*, 40 Pratapaditya Place, Calcutta-26.
Proposer : S. K. Saraswati. *Seconder :* P. C. Gupta.

(23) CHAKRABARTI, Prabhat Chandra, *B. Sc., B. E.,* 40 Ritchie Road, Calcutta.
Proposer : Sudhansu Kumar Bose. *Seconder :* S. K. Saraswati.

(24) GUPTA, Namita, *M. A.,* 116, Vivekananda Road, 3rd Floor, Calcutta-6.
Proposer : M. L. Roy Chaudhury. *Seconder :* Sukumar Roy.

(25) SEN GUPTA, Snehalata *B. A., B. T.,* Head Mistress, Hindu Girl High School, Konnagar, 71A, Dwarik Jungal Road, Kotrang, P. O. Bhadrakli, Hooghly.
Proposer : Sunil Kr. Chaudhury. *Seconder :* Mahadeva Prasad Saha.

(26) DAS GUPTA, Rabindra Kumar, *M.A., P. R. S., D. Phil.,* Reader in English, Jadavpur University, 83, Southern Avenue, Calcutta-29.
Proposer : Nihar-ranjan Ray. *Seconder :* P. C. Gupta.

(27) GUZELIAN, Assadour, Teacher in Armenian Collage for Armenian Subjects, 3 Paul Mansions Calcutta-20.
Proposer : Chitrabhanu Sen. *Seconder :* Mahadeva Prasad Saha.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 7th September, 1959, at 5-15 p. m.

PRESENT :

Dr. N. Dutt, M.A., B.L., PH.D., D. LIT. (London), F. A. S., M.P.
President—in the Chair.

Members :

Banerjea, J. N.
Banerjee, Swaraj Kr.
Basu, G. P.
Biswas, Dilip Kumar
Biswas, H. K.
Bose, Akshay
Chakraverti, S. N.
Clarke, Brian M.
Das Gupta, K.
Ganguly, J.
Guzelian, A.
Karmocar, Kali Charan
Khan, M. Z.
Mukherji, B. N.
Mukherji, K. C.
Ray, Nihar-ranjan
Saraswati, S. K.
Sen, Chitrabhanu

Visitors :

Nil

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General meeting held on August 3, 1959.

The General Secretary read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary to announce the receipt of books presented to and purchased by the Society in July, 1959.

The General Secretary said that 136 books had been added to the Library, 29 by presentation and 107 by purchase. Their names have been given in the printed list and they are exhibited on the table for members' inspection.

3. The Chairman called upon the General Secretary to read the names of the candidates for membership of the Society and appointed Messrs. S. K. Saraswati and K C. Mukherji to act as scrutineers. The ballot papers were then distributed and while the ballotting was going on the Chairman proceeded with the other items on the agenda.

4. The Chairman next said he would like to know if any member wished to give notice of any intended motion, under Rule 49 (*d*).

There was no such motion.

5. The Chairman requested the General Secretary to make the reports and communications from the Council, under Rule 49 (*g*).

The General Secretary reported that there were no Deaths, Resignations, Papers, Communications and Exhibits. There were however 2 lapses of election.

He reported further that the Council, on the recommendation of the Selection Committee, has appointed Srimati Mira Ray Chaudhury, M. A., DIP. LIB., as a temporary Senior Technical Assistant in the Library in the grade of Rs. 125-15/2-200, plus usual allowances.

6. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the following 4 candidates and said that they have been duly elected as members of the Society.

(28) SINGH, Prabodh Narayan, *M. A.*, Sahityaratna, Sahityalankar, 162/80, Prince Anwar Shah Road, Calcutta-33.
Proposer : S. K. Saraswati. *Seconder :* Nihar-ranjan Ray.

(29) MUKHERJEE, Soumyendranath, *B. A.*, Post-graduate Research Student, London, 146, Rashbehari Avenue, Calcutta-29.
Proposer : S. K. Mitra. *Seconder :* J. N. Mukherjee.

(30) BANERJEE, Sumanta, *M. A.*, Lecturer in English, Surendranath College, 9B, Hindusthan Road, Calcutta-29.
Proposer : Nirmal Chandra Bhattacharya. *Seconder :* Mahadev Prasad Saha.

(31) DAS GUPTA, Niraj Nath, *M.Sc.*, *Ph. D.* (Lond.), Professor, Calcutta University, 44, Hazra Road, Calcutta-19.
Proposer : Nihar-ranjan Ray. *Seconder :* P. C. Gupta.

Before declaring the meeting closed the Chairman requested Sri Akshay Bose, Partner, of the well-known firm of Architects and Engineers of Calcutta, Ballardie, Thompson & Matthews, to give a talk about the new building of the Society which is about to be erected.

In a brief speech Sri Bose said that the Society possesses a lovely site in a most attractive area of Calcutta right at the junction of Chowringhee Road and Park Street. As a result of repeated efforts by the Society over a number of years, it has, at last, succeeded in drawing the eyes of the Government of India to the need of a new house. Accordingly, in its 2nd Five-year Plan, the Central Government have kindly ear-marked the necessary sum for construction of a modern 8-storied building for the Asiatic Society. The first instalment of Rs. 9 lacs, spread over 1959-60 and 1960 61, has already been sanctioned When completed this modern, air-conditioned building will fulfil a long-felt want for more space for its valuable manuscripts, books and art treasures

He said that our Chief Minister, Dr. B C. Roy, had already been approached by the President and some of his colleagues in the Council. It was gratifying to know that Dr. B C Roy is taking a keen interest to help the Society by way of a matching grant. Hence the picture at the moment is quite encouraging.

Sri Akshay Bose mentioned that due to the untiring efforts of our President, Dr. N. Dutt, and the kind patronage of the Minister of Scientific Research and Cultural Affairs, Mr. Humayun Kabir, the Society had been able to come to an amicable settlement, out of Court, with Messrs. Standard Vacuum Oil Company, for vacant possession of that piece of land which is now in their occupation. However, said Sri Bose, it is good to know that the Society can go ahead and make an early start of laying the foundation stone, probably sometime in November, 1959.

Finally, he said, when the Society's library and offices are rehabilitated in the new tall building, this ancient two storied relic, which is fast becoming dilapidated might, in the course of the next decade or so, be demolished to make way for expansion of its buildings eastward in Park Street.

When he had finished his speech, the Chairman thanked Sri Bose on his own, and on behalf of the members present for his valuable talk, assistance, and the keen interest he has evinced in the matter.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 2nd November, 1959, at 5-15 p. m.

PRESENT :

Dr. N Dutt M.A., B.L., Ph D., D. Lit (London), F.A.S. M.P.
President—in the Chair.

Members :

Banerjea, J. N.
Banerjee, Swaraj Kr.
Chakravarti, S. C.
Ghose, R. C
Ghoshal, U. N.
Kar, R. C.
Khan, M. Z.
Masud, Syed Mohammed,
Mukherji, R. D.
Mukherji S. C.
Mitter S. N.
Saha, Mahadeva Prasad
Saraswati. S. K.
Sen, B. N.
Sen, Chitrabhanu,
Ukil, A. C.

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General Meeting held on 7th September, 1959. The General Secretary read the minutes which were duly confirmed.

2. The Chairman asked the General Secretary to announce the receipt of books presented to and purchased by the Society during August-October, 1959. The General Secretary said that 83 books had been added to the Library during that period and that they are exhibited on the table for members' inspection.

3. The General Secretary reported, under Rule 7, that the following candidates had been elected as members of the Society of the Council, as October being a recess month no meeting of the Membership Committee could be held in that month.

(32) BHATTACHARYA, Sachchidananda, M.A., Reader in History, Jadavpur University, Calcutta, 62, Ballygunge Place, Calcutta. 19
Proposer : S. K. Saraswati. *Seconder :* K. M. Moitra.

(33) DAS GUPTA, Satrujit Sankar, M. B., 115A, Ballygunge Gardens, Calcutta-19
Proposer : Mahadeva Prasad Saha. *Seconder :* S. Sen Gupta.

4 The Chairman enquired if any member wished to give notice of any intended motion under Rule 49 (*d*).

There was no such motion.

5. The Chairman requested the General Secretary to make the reports and communications from the Council, under Rule 49 (*g*).

The General Secretary reported that there were no Deaths, Resignations, Lapses of election, Papers or Exhibits, during this month, but he had one thing to report :

> THAT the Council of the Asiatic Society at its meeting held on 21st September, 1959, accepted the conditions regarding the grant-in-aid by the Ministry of Scientific research and Cultural Affairs for the construction of the new building of the Asiatic Society.

Arising out of the above a discussion took place about the new building of the Society, in which some members took part Sri R. C Ghose one of the members asked what were the terms which the Society had accepted. In reply to his query the Chairman read out the letter received from the Government of India regarding the terms which they have asked the Society to accept, *viz.*, :—

"The grant of Rs. 9 lakhs will be subject to the further condition stated below :

(i) that the Secretary, Ministry of Scientific Research and Cultural Affairs and Financial Adviser to the Ministry of Scientific Research and Cultural Affairs are made members of the Governing Body of the Society. This will be in replacement of the existing nominee of this Ministry ;

(ii) that the annual report and audited statements of accounts, along with the necessary utilization certificate, in respect of the Government of India's grant are furnished to this Ministry every year ;

(iii) that the accounts of the Society are subject to the audit by the Accountant General, West Bengal ;

(iv) that the plans and estimates for the new building will be subject to the prior approval of the Government of West Bengal and that a copy of the approved plans and estimates will be furnished to this Ministry for information ; and

(v) that the second instalment of the grant (Rs. 4 lakhs) payable in 1960-61 will be paid only after submission of a statement by the Society that the grant paid in 1959-60 has been utilised and such statement of utilization is supported by the Government of West Bengal.

(*Reference :* the above is extract from letter No. F. 5-34/57 (C4/C2 dated the 11th June, 1959 from Shri T. S. Krishnamurti, Deputy Secretary to the Government of India to the President, Asiatic Society, 1, Park Street, Calcutta.)

In short the Chairman explained to the members present that after receipt of the above letter he and some of his colleagues had approached Dr. B. C. Roy and the latter was very sympathetic and promised to give the Society a matching grant, i. e. 3½ lacs and that the Society would get 9 lacs from the Government of India, making a total of 12½ lacs for construction of the first stage of the new building of 8-storeys. He further informed that the Society's architects Messrs. Ballardie, Thompson & Matthews, have since been instructed to award the contract to Messrs. Braithwaite, Burn & Jessops, as advised by them. The Chairman also informed that Messrs. Standard Vacuum Oil Company, the present occupiers of the site at 1A, Park Street, had given assurances through Mr. Underhill and Mr. Sinclair (their General Manager at Bombay) that they would not stand in the way of cultural activities. The firm had sub-let this plot to M. Daga, who is running a petrol pump station. They also had given an assurance that whenever the Society required the site the petrol pump people would vacate.

Then there were further questions about purchase of building materials, storage of same, permits, etc. from the Government to all of which the Chairman replied briefly.

Sri R. C. Ghose offered to help the Council with advice and suggestions from time to time during the progress of the building construction, and Dr. Ukil assured them that these points would be noted for the consideration of the Council.

6. The Chairman then requested the following gentlemen to make their communications on the subjects named :

(i) Professor Durga Mohan Bhattacharya—on the recent discovery of two unknown Vedic Mss. in Orissa.

(ii) Professor Sivaprasad Bhattacharya—on Kāvya Prakāśa Vistārika by Paramananda Chakravartin.

After they had finished their speeches the Chairman thanked them both for their learned talk on his own and on behalf of the members present.

With regard to Professor D. M. Bhattacharya's rare and valuable manuscripts which he had collected in the village of Makunda, Orissa, the Chairman, Dr. A. C. Ukil and some members present evinced much interest in these rare finds, which would no doubt add to the interest of scholars and others of the Vedic tantras.

Relating to Professor Sivaprasad Bhattacharya's paper, the Chairman said that he had been a keen student of the Kāvya Prakāśa Vistarika and had gone very deep into the subject of its commentaries. Referring to the Professor's statement about non-publication of his paper on this subject in the Society's journal, the Chairman reminded that at that time, when the late Sri Rakhahari Chatterji was Superintendent, the Society had quite a number of important works on hand and therefore it was not possible to give priority to every publication immediately as they came up. The Society always welcomed the help given by other sources for the publication of such urgent works. In this case the Society had been pleased to hear that the Sanskrit College authorities took up the publication of his work.

The Chairman then brought the meeting to a close.

An Ordinary Monthly General Meeting of the Asiatic Society was held on Monday, the 7th December, 1959, at 5-15 p m.

PRESENT :

Dr. A. C. Ukil, M.B., M.S.P.E., F.S.M.F.B., F.N.I.,
Vice-President—in the Chair.

Members :

Bagchi, K. N.
Banerjea, J. N.
Banerjee, P.
Banerji, Sudhansu M.
Banerjee, Swaraj,
Bhattacharya, Nirmal Chandra,
Biswas, H. K.
Chakravarti, C.
Chakravarti, P.
Chaudhuri, S. K.
Clarke, B. M.
Ganguly, J.
Gupta, P. C.
Jain, Chhoti Lal,
Kar, R. C.
Kundu, B. C.
Mukherji, B. N.
Nag, Kalidas,
Ray, Sukumar,
Saraswati, S. K.

Visitor :

Pal, D.

1. The Chairman requested the General Secretary to read the minutes of the Ordinary Monthly General Meeting held on 2-11-59. The General Secretary read the minutes which were duly confirmed.

After the General Secretary had finished reading the minutes Sri S. M. Banerjee asked the Chairman's permission to say a few words about the grant received from the Central Government for its new building. He said that if the Society did not spend the initial grant sanctioned by the Central Government, *viz.*, Rs. 5 lacs by the 31st of March, 1960, it would not be able to get the balance of grant of Rs. 4 lacs next year.

The General Secretary told Sri Banerjee that attempts were being made presistently by the Society to have this plot of land vacated. The management of the Standard Vacuum Oil Company had assured the Society at the recent Foundation stone laying ceremony that they would vacate the plot as soon as the Society began the piling work. What they (Petrol pump people) wanted was a gradual vacation but it had been pointed out to them that this was not practicable now because Messrs. Braithwaite, Burn & Jessops Construction Company Limited, who had been entrusted with the task of laying the foundation wanted the whole plot vacated at one and the same time for various technical reasons of an urgent nature. Efforts are being made to have this plot vacated. As regards the grant which has been sanctioned and soon expected, a great deal of the allotted grant has already been earmarked to be spent in the course of the first two months, say, by the end of February, 1960, so in this way the whole of the grant would be used up by the end of the fiscal year.

The Chairman then said that the Society's Architects, Messrs. Ballardie, Thompson & Matthews, had been consulted in this matter and they had advised to begin work on the foundation after which the piling work should be taken up and finished in four months' time. By February, 1960, the 5 lacs would be spent as, after the piling work, plenty of steel and other materials would have to be purchased, stocked and used up for the multi-storied building of the Society. This is the basis on which the engineers are working.

2. The Chairman then requested Dr. B C. Kundu to read the obituary of the late Dr. G. P. Majumdar, who passed away on the 21st November, 1959. Dr. Majumdar had been for some time the Officiating General Secretary, and the Biological Secretary of the Society. Dr. Kundu then read out the obituary notice. The Chairman

requested the members to stand up for two minutes to pay homage to the late Dr. G. P. Majumdar. The members stood as requested.

3. The Chairman then requested the General Secretary to make a reference to the deaths of two eminent Scholars and Indologists, *viz* : (i) Dr. A. S. Altekar, and (ii) Dr. G. S. Sardesai.

The General Secretary said that in Dr. Altekar India had lost a scholar of great eminence. He was not only a great Indologist, but was also perfect gentleman, liked and loved by all. He had many important publications to his credit. He was not a member of the Society but still, in the fitness of things, the members of the Society wished to pay homage to the sacred memory of this great scholar. He passed away on the 24th November, 1959.

In Dr. G. S. Sardesai also the Society had lost another very eminent scholar especially in the field of mediaeval Indian history. Dr. Sardesai was a great colleague and friend of Sir Jadunath Sarkar. Only year before last the Society awarded Dr. Sardesai the Sir Jadunath Sarkar Gold Medal and Sir Jadunath himself received it on his (Dr. Sardesai) behalf as he could not be present to receive the medal personally. Dr. Sardesai attained to a great old age which Dr. Altekar had not. Dr. Altekar died at the age of 61 and Dr. Sardesai at 94. India is much the poorer by the loss of these great sons of India.

The Chairman then requested the members present to stand up in silence as a mark of respect to the memory of two eminent Scholars and Indologists. The members remained standing for two minutes as requested.

4. The Chairman said the next item on the agenda was to pay homage to the memory of Sir James Prinsep (1799-1841), the first editor and financier of the Journal of the Asiatic Society of Bengal, and the decipherer of the Brahmi and Kharoshthi scripts, on the 160th anniversary of his birth.

The General Secretary then read out the following note on the life and works of the late Sir James Prinsep :

'James Prinsep was born on August 20, 1799. He came to Calcutta in 1819 and joined the Calcutta Mint, as Assistant to Dr. H. H. Wilson, the Assay Master of the Calcutta mint. Joined the Benares Mint in 1820 as Assay Master and returned to Calcutta in 1830, became the Assay Master in 1832. He contributed to and edited the Gleanings of Science, which was developed into the Journal of the Asiatic Society of Bengal in 1832. He was its Secretary. 1832-38. He devoted himself to literary and scientific pursuits of many kinds—chemistry, mineralogy, meteorology, Indian inscriptions, numismatics and antiquities ; deciphered the Brāhmī and Kharoshthī scripts, initiated projects, which were accepted, for reforming weights and measures, and for introducing a uniform coinage of the Company's rupees of 1835. He was made a Fellow of the Royal Society and corresponding Member of many foreign learned institutions.

He died in April 22, 1840, from softening of the brain caused by overwork.'

The Chairman with the General Secretary then proceeded to the bust of Sir James Prinsep and laid a white lotus garland on it. While this ceremony was going on the members stood up and watched the ceremony in respectful silence.

The Chairman announced with joy that Rs. 500/- had been promised by Sri Chotelal Jain, a member of the Finance and Membership Committees of the Society, as the nucleus of a fund to be created for the award of a medal in memory of Sir James Prinsep. He thanked Sri Jain on behalf of the members for his generous donation.

After this the Chairman requested Dr. Kalidas Nag to say a few words about the late Sir James Prinsep. Dr. Nag then paid a glowing tribute to the great contributions of Prinsep.

Dr. Nag also said that when he had been General Secretary of the Society in the last decade he wanted that the memory of Sir James Prinsep should be kept alive by awarding a prize or a medal in his name to the best scholar in Epigraphy, Numismatics and Linguistics but unfortunately he had been busy at that time with bringing out the Bi-Centenary Volume of the Society, and so this matter about a Medal to be awarded in Sir James Prinsep's name was not taken up. He now joined himself with the members of the Society in paying homage to the great scholar and Indologist who sacrificed his life in the cause of Indian culture.

The General Secretary pointed out that the Society had already been paying homage to the memory of Sir James Prinsep in a way for one of the four Research Fellowships of the Society being financed by the West Bengal Government is associated with his name and is awarded annually to a scholar well versed in Indian Epigraphy and Numismatics. Dr. Nag's suggestion will be put to the Council for consideration of instituting a gold medal in his memory. This suggestion should be given effect to.

5. The Chairman then requested the General Secretary to announce the receipt of books presented to and purchased by the Society in October, 1959. The General Secretary said that 181 books had been added to the library in that month and that they were exhibited on the table for members' inspection.

6. The Chairman asked the General Secretary to read the names of the candidates for membership of the Society and appointed Messrs. Sukumar Ray and R. C. Kar to act as scrutineers. The ballot papers were then distributed and while the scrutiny was going on the Chairman passed on to the other items on the agenda.

7. The Chairman reported under No. 6 of the Regulations (IV) regarding the election of Honorary Fellows that the name of Dr. Surendra Nath Sen has been duly proposed for election as honorary fellow by the Council for being ballotted under Regulation 6 and 7 of the said Regulation The Chairman also read out the relevant rules in this connection.

> Dr. SURENDRA NATH SEN, an eminent scholar and historian was the Asutosh Professor of Mediaeval and Modern History, University of Calcutta, before he became the Keeper of Imperial Records, New Delhi. He was Director of Archives, Government of India from 1939 to 1950. He became the Vice-Chancellor, University of Delhi in 1950 and served in that capacity till 1953. The University of Oxford conferred on him its D. Litt. degree, *honoris causa* for his scholarly attainments. He was the General President, Indian History Congress during its Madras Session (1944) and the President of the Asiatic Society (1957). Many books and monographs of outstanding importance, mainly dealing with the history of the Mahrattas, are to his credit.

The Chairman then appointed two scrutineers, *viz* : Dr. Kalidas Nag and Professor N. C. Bhattacharyya and the ballot papers were distributed to the members.

On the report of the scrutineers the Chairman announced that the name of Dr. S. N. Sen has been unanimously elected as Honorary Fellow of the Society for 1959 and would be duly reported at the Annual General Meeting of the Society in February, 1960.

8. The Chairman next enquired if any member wished to give notice of any intended motion, under Rule 49 (*d*).

Whereupon Professor N. Bhattacharyya got up and said that as it had not yet been possible for the Society to organize a Tea Party even though he had made the suggestion at previous Monthly General Meetings, and the Council even decided upon such a function he was constrained to record the following resolution at this Monthly General Meeting :—

> "THAT this Monthly General Meeting of the Society request the Council to organize a Tea Party soon after the Annual General Meeting to be held in February, 1960."

He added that he might table a motion later, if necessary.

The General Secretary enquired the sense of the house and said that the resolution has been accepted and would be implemented in the usual way.

9. The Chairman requested the General Secretary to make the reports and communications from the Council, under Rule 49 (*g*).

The General Secretary reported as follows :—

(*a*) Deaths—2

Dr. G. P. Majumdar ... (Ord. Member since 2-12-46)

The General Secretary said that an obituary notice of the deceased had just been read out by Dr. B. C. Kundu.

Mr. G. K. Khemka ... (Ord. Member since 6-5-46)

(*b*) Resignation—1

Sri Sisir Kumar Mukherji .... (Ord. Member since 6-3-50)

(*c*) Lapses of election—*Nil.*

(*d*) Papers—*Nil.*

(*e*) Exhibits—*Nil.*

(*f*) Communications—2

(1) "The Date of Amsuvarman, Ruler of Nepal,"
by Dr. R. C. Majumdar.

(2) "An Inscription from Negarjuni Konda"
by Sri Bratindra Nath Mukherji.

As these two gentlemen were not present the Chairman said that their papers or communications might be taken as read, or the General Secretary could use his discretion and arrange for the communications at a subsequent Monthly General Meeting of the Society, as the subjects were interesting and important.

10. On the report of the scrutineers the Chairman announced the result of the ballot for the election of the 9 candidates named and

said that they had all been duly elected as members of the Society, and declared the meeting closed.

(34) Regmi, D. R., M. A., Kathmandu, Nepal.
Proposer : Mahadeva Prasad Saha. *Seconder :* S. K. Saraswati.

(35) Khanna, Man Mohan, Mrs., B. A. (Economics) (Valsar College U. S, A.), 26, Theatre Road, Calcutta-16.
Proposer : J. N. Banerjea, *Seconder :* S. K. Saraswati.

(36) Samanta, Santosh Kumar, B. A. (Hons.), M. A. (Cal.), Dip. Ed. (London) Cert. Adult Ed. (Cal.), Kabi-Bharati (Dacca), 73A, Moroharpukur Road, Calcutta.
Proposer : Mahadeva Prasad Saha. *Seconder :* Kalyan Kumar Das Gupta.

(37) Sanyal, Suprakash, M. A., 100|15, Alipore Road, Calcutta-27.
Propoesr : M. S. Khan. *Seconder :* Chitrabhanu Sen.

(38) Ghosh, Dilip Kumar, M. A., D. Phil. (Calcutta), 102|B, Haris Mukherji Road, Calcutta-25.
Proposer : P. C. Gupta. *Seconder :* S. K. Saraswati.

(39) Banerji, Aparna, M. A , P. 54, Raja Basanta Roy Road, Calcutta-29.
Proposer : J. N. Banerjea. *Seconder :* S. K. Saraswati.

(40) Bhattacharya, Gopikamohan, M. A., 24B, Giris Vidyaratna Lane, Calcutta-9.
Proposer : Chitrabhanu Sen. *Seconder :* Hari Sinharay

(41) Mallick, Nirbhay Narayan, M. A., 3, Pratap Ghose Lane, Calcutta-7
Proposer : S. K, Saraswati. *Seconder :* J. N. Banerjea.

(42) Murarka, Narayan Prasad, B.Sc. (Hons.), 10|1, Mohendra Gossain Lane, Calcutta-6.
Proposer : S. K. Mitra, *Seconder :* J. N, Banerjea

(*Rule 48f*)

Building

Messrs. Ballardie Thompson & Matthews' plan of structures to be built at 1A, Park Street, Calcutta, has been submitted to the City Architect, Corporation of Calcutta, for necessary sanction. Record and approve the plan.

—[B. L. C. (16), 12. 3. 59 ; Council (19), 26. 3. 59.]

Sri A. K. Basu to make an appointment with Dr. B. C. Roy for receiving a deputation, and the members of the said deputation to be consisted of Dr. D. M. Bose, Professer S. K. Mitra, Sri A. K. Bose, Professer Nihar-ranjan Ray and Sri S. M. Banerjee, besides the President and the General Secretary.

Sri A. K. Bose of Ballardie Thompson & Matthews be requested to prepare estimates of the quantity of materials required for the new building.

—[B. L. C., 27. 5 59.]

A letter from the Minister of Scientific Research & Cultural Affairs was considered and the following recommendations were accepted :—

1. Thanks to be conveyed and a suitable reply accepting the terms and conditions to be given.
2. It was also agreed unanimously that Professor Humayun Kabir be requested to lay the foundation stone of the new building within this year.
3. Messrs. Standard Vacuum Oil Company to be invited to come to tea. Mr. Priya Guha to be requested to contact the said company for fixing a date early next week.

—[B. L. C., 27. 5. 59.]

A letter from Messrs. Standard Vacuum Oil Company was considered. The following recommendations of the BLC were accepted by the council :—

(*a*) A suitable reply to the letter referred to, be drafted first by Sri A. K. Bose and then the same be revised by the President and the Treasurer.

(*b*) The Foundation Stone laying ceremony be held in the last week of September, 1959.

(*c*) Steps be taken for drafting the wordings to be engraved on the Foundation Stone.

(*d*) The Architect, Messrs. Ballardie Thompson and Matthews be requested to call for tender for Foundation and to furnish statement of steel to be required for construction of the building.

(*e*) The detailed work about the Building programme be entrusted to a Committee consisting of the President, General Secretary, Treasurer, Sri A. K. Bose, Dr. A. C. Ukil and Sri Priya Guha.

—[B.L.C., (51), 3-8-59 ; Council, (58), 17. 8 59.]

Council

Consideration of the question of formation of the Council for the year 1960-61, as per Rule 37. (*Note* :—A list of the members of the Council for the last four years with notes about the number of meetings attended by each member of the Council during 1959 was placed on the table for reference).

Order : Recommend that the Council for 1960-61 be constituted as follows :—

President :	...	Dr. A. C. Ukil, M. B., M.S.P.E., F.S.M F.B., F.N.I.
Vice-Presidents :	...	Dr. N. Dutt, M.A., B.L., Ph D., D.Lit. (London), F.A.S., M.P.
" "	...	Dr. S. K. Mitra, D.Sc., F.N.I , F.R.S., F.A.S.,
" "	...	Sri S. Banerjee, M.A., C.I.E., I.C.S. (retd.)
" "	...	*Dr. K. N. Bagchi, M.B., D.T.M., F R.I.C., F.N.I.
General Secretary :	...	*Sri S. K. Saraswati, M.A., F.A.S.,
Treasurer :	...	Mr. Justice Binayak Nath Banerjee, M.A., B.L.
Philological Secretary :	...	Dr. Gourinath Sastri, M.A., D. Litt.
Jt. Philological Secretary :	...	Dr. M. Ishaque, B.Sc., M.A , Ph. D. (Lond), F.A.S.

NATURAL HISTORY SECRETARIES

{ Physical Science :	...	Sri Samar Sen, M.Sc.,
{ Biological Science :	...	Dr. B. C. Kundu, M.A., Ph.D., F.N.I.,

Anthropological Secretary : ...	Professor N. K. Bose, M.Sc.
Historical and Archaeological Secretary : ...	Dr. Nihar-ranjan Ray, M.A., D.Lett. & Phil., Dip.Lib. (Lond.), F.L.A., M.P.
Medical Secretary : ...	Dr. R. K. Pal, D.Sc. (Edin.), M.Sc., M.B., (Cal.), M.R.C.P., F.R.S.E., F.N.I.
Library Secretary : ...	Dr. B C. Sen, M.A.; Ph.D. (Lond.),
Publication Secretary : ...	Dr. P. C. Gupta, M.A., Ph.D.
Members of Council : ...	Sri H. Banerjee, I.C.S.
„ „ ...	Dr. U. N. Ghosal, M.A., Ph.D., F.A.S.
„ „ ...	*Dr. M. Saber Khan.
„ „ ...	*Dr. Anil Banerjee, M.A., Ph. D.

*Members marked with an asterisk are new proposals in place of retiring members. —[Council, (82), 14. 12. 59.]

A letter from the Council of Scientific and Industrial Research, requesting the Society to participate in the exhibition to be held in February, 1960 of scientific and technical books published in India and to extend Society's co-operation by sending two copies of each of its scientific and technical publications free of expenses was considered. A copy each of relevant publications to be sent.
—[Council, (50), 20. 7. 59.]

A donation of Rs. 1, 000/- from the Secretary, National Institute of Sciences of India, New Delhi, was accepted with thanks. To be utilised towards scientific publications of the Society.
—[Council, (50), 20. 7. 59.]

Letter from Council of Scientific and Industrial Research, New Delhi, requesting the Society to send suggestions for the award of R. B. Bennett Commonwealth Prize, was considered. A Prize Sub-Committee was formed consisting of Dr. N. R. Ray, Dr. Gourinath Sastri, Sri S. N. Sen, Professor N. K. Bose, Dr. B. C. Sen and Sri B. S. Kesavan, for the above purpose. —[Council, (50), 20. 7. 59.]

Dr. R. K. Pal was taken as a member of the Scientific Advisory Committee and Kemp's Catalogue Committees in the place and stead of Dr. G. P. Majumdar. —[Council, (19), 16. 3. 59.]

Dr. P. C. Gupta to be requested to reply to the motion, under Rule 49 (*d*), tabled by Mr S. Naqvi at the last Ordinary Monthly General Meeting held on 2nd March, 1959, requesting the Society to call a meeting of Historian and Economist members of the Society to initiate studies in the economic history of India from the period before the advent of British rule in India. —[Council, (19), 16. 3. 59.]

Considered a letter from Dr. S. K. Chatterji forwarding a letter of Dr. R. Goris, the eminent Dutch Scholar of Indonesian Culture, requesting the Society to send some of the publications as a gift to the Balinese Indologists. *A gift of publications worth Rs. 200-to be made.* —[Council, (27), 20. 4. 59.]

Report that the General Secretary presented four Tibetan books to Maharaj Kumar of Sikkim when he visited the Society. Record. —[P. C., (4), 6. 1. 59 ; Council, (10), 12. 1. 59.]

Fellows :

Professor K. C. Mukherjee's proposed change in the form of nomination was recommended to the Council.
—[Meeting of Fellows, (65), 6. 10. 59 ; Council, (76), 23. 11. 59]

Library :

The Council considered a letter from the Government of India, Ministry of Scientific Research and Cultural Affairs, forwarding a letter from the Dean of the Faculty of Mathematics and Natural Sciences 'Andalas' University, Bukttinggi, Central Sumatra, Indonesia, requesting the Society to present Journals, Memoirs, Year Books of the Society and to include the said Faculty in the exchange mailing list of the Society.

Journals, Memoirs and Year Book commencing from the current publications to be sent —[Council, (76), 23. 11. 59.]

The books and Journals presented to the Society by Dr. Girija Prasanna Majumdar were accepted with thanks.
—[L. C. (46), 10. 7. 69 ; Council, (50), 20. 7. 59.]

The following Regulation was passed by the Council :

The following categories of publications must not be taken out of the Library, except by the special permission of the Council, provided that duplicate copies, if available, may be lent out.

1. Dictionaries and Gazetteers.

2. Printed books in European languages published before A. D. 1800.
3. Selected books published between A D. 1800 and 1858.
4. Journals published before A D. 1900.
5. Survey reports before A. D. 1900.
6. Such rare and reference works as recommended by the Library Committee.—[Sub-Com., (42), 8. 6. 59 ; L C. (46), 10. 7. 59 ; Council, (50) 20. 7. 59.]

The proposal for the system of classification to be followed for the Sanskrit books was referred to S. K. Saraswati and Dr. G. Sastri. —[L. C. (61), 11. 9. 59 ; Council, (63), 21-9-59]

The books presented to the Society by the Registrar of Publications, Government of West Bengal, were accepted with thanks.
—[L C., 54, 7. 8. 59 ; Council 58) 17. 8. 59].

Proposal for the re-arrangement of the Sanskrit manuscripts of the Society according to subjects was accepted.
—[L. C., (80), 8. 12. 59 ; Council, (82), 14. 12 59.]

Medals :

To report that a sum of Rs. 515/- has been received from the Members of the Council towards contribution to Meghnad Saha Memorial Gold Medal Fund. Order : *Collect the balance of the signed amounts and award a medal worth Rs. 200/- ; balance to be provided from the General Fund of the Society.*

A Sub-Committee consisting of Professor S. K. Mitra, Sri Samar Sen, Dr. R K. Pal, Dr. D. M. Bose, be requested to frame rules. They will form the Medal Advisory Board for the award of the medal.
—[Council (50), 20. 7. 59].

A cheque for Rs. 100/- received from an anonymous donor as donation to the Society through Sri S. K. Mullick of the Indian Institute of Technology, Kharagpur, was ordered to be credited Saha Medal Fund. —[Council, (63), 21. 9. 59.]

Paintings :

A Sub Committee consisting of the General Secretary, Library Secretary, Sri Chintamani Kar, Dr. Niharranjan Ray, Dr. P. C Gupta, and Sri Sarasi Kumar Saraswati, was appointed to go into details of the re-arrangement of the paintings in a gallery, as suggested by the Principal of the Government College of Arts & Crafts, Calcutta. The Sub-Committee also to consider the question of insurance of the paintings.

—[L. C., 24, 13. 4. 59 ; Council, (27), 20. 4. 59.)

The following paintings had been sent to Sri Chintamani Kar, Principal, Government College of Art & Craft, Calcutta, for repair at the cost of the Society :

1. Muleteer
2. Village Ghat
3. Hindusthani Family

—[L. C., (31), 11. 5. 59 ; Council, (33), 18. 5. 59.]

Sri Chintamani Kar returned the following paintings after treatment in his studio :

1. Muleteer
2. Village Ghat
3. Death of Cardinal Wolsey

Thanks to be conveyed.

—[L. C., (71), 16. 11, 59 ; Council, (76), 23. 11. 59.]

Paintings and sculptures in the collection of the Society to be insured, piece by piece, according to the valuation approved by Council on the recommendation of the Sub-Committee for the re-arrangement of the Art Treasures.

—[L. C., (46), 10. 7. 59 ; Council, (50), 20. 7. 59.]

The following recommendations of the Sub-Commiftee for the re-arrangement of the art-treasures of the Society, held on Tuesday, June 2, 1959, were considered :—

1. The Committee considered the estimate for the re-arrangement of the art treasures of the Society and referred it to Sri Kar for his opinion.

2. The estimate of Rs. 21,400/- for conservation (i.e. repair and transfer of 53 paintings submitted by Sri C. Kar, Principal, Government College of Art and Craft, Calcutta, was considered, approved and recommended for acceptance by the Council.

3. Sri C. Kar, Principal, Government College of Art & Craft suggested that he should be extended the help of an assistant who would work under the guidance and direction of Sri Kar, the assistant to be paid at an average piece rate of Rs. 75/- per piece exclusive of cost of materials. This was agreed to and recommended to the Council for acceptance.

4. It was further recommended that the photographs, preferably colour transparencies, of the paintings be taken before and after repair.

5. The Committee accepted the suggestion of Sri Kar for insuring the art treasures of the Society on the basis of valuation, piece by piece. His valuation for insurance purpose was considered, approved and recommended to the Council.

6. The Committee considered the letter of the Government of India, Ministry of Scientific Research and Cultural Affairs regarding proposals for the re-organisation and development of the Museum, and recommended that the Sub Committee's proposals be sent to the Government.

7. Sub-Committee made also the following recommendations :—

(*a*) That in the new building of the Society, provision should be made for an air-conditioned art gallery for the proper display of the art treasures of the Society.

(*b*) That a revised catalogue of the art treasures of the Society be prepared and an estimate of expenditure be prepared by the Hony. General Secretary in this regard.

Recommendation : (1) The estimate of Rs. 6 419/-only for the re-arrangement of the art treasures of the Society, placed before the meeting, accepted, and be included in the scheme.

(2) The Scheme be forwarded to the Government of India.
—[L.C., (40), 9. 6. 59; Council, (43), 15. 6 59.]

Publication (Journal) :

The following papers were accepted for publication in the Journal :—

(*a*) Human Settlement and Occupational Economy in Garhwal-Bhot Himalayas, by Dr S D. Kaushic.

(*b*) Some Jaina antiquities from Bankura, West Bengal ; by Mrs. Debala Mitra. — [P. C., (11), 9. 3. 59; Council, (19), 16. 3. 59.]

(*c*) A note on the Bhāskareśwara-Linga, by Mrs. Debala Mitra.
— [P. C.. (23), 13. 4. 59 ; Council, (27), 20. 4. 59.]

(*d*) Nepal Bibliography by Professor Hugh B. Wood.
—[P. C.,(59), 11. 9. 59 ; Council. (63), 21. 9. 59.]

(*e*) Sasanadevis in the Khandagiri caves by Mrs. Devala Mitra.
—[P.C., (39), 9. 6.59 ; Council, (43), 15. 6. 59.]

(*f*) Organisation of Services in the temple of Lingaraj in Bhubaneswar by Professor Nirmal Kumar Bose in collaboration with Professor Nityananda Pattanaik and Sri Ajit Kishore Ray.

—[P. C.. (79), 8. 12. 59 ; Council, (82), 14. 12. 59.]

(*g*) The Epistomology of Dvaita Vedanta, by Dr. P. Nagaraja Rao, Review written by Dr. S. C. Chatterjee.

—[P. C., (48), 10. 7. 59 ; Council, (50), 20.7. 59.]

ISWAR CHANDRA GUPTA RACHITA KAVIJIVANI edited by Professor Bhabatosh Datta.—Reviewed by Dr. Suniti Kumar Chatterji. —P. C., 13. 9. 3. 59 ; Council (19), 16.3 59.]

Reviewer for the following books were selected :—

(*a*) Sahitya Prakasika by Sri Panchanan Mondal—published by Visvabharati, Santiniketan.

—[P. C., (13), 9. 3. 59 ; Council. (19), 16. 3. 59.]

(*b*) Laksmi Tantra, ed. by Pt. V. Krishnamacharya.

—[P. C., (23), 13. 4. 59 ; Council, (27), 20. 4. 59.]

(*c*) An enquiry into the existence of God by Sri Santosh Ch. Sen Gupta.

(*d*) The Journal of the Visvabharati Study Circle edited by Sri Santosh Ch. Sen Gupta.

(*e*) Haramoni by Mr. Muhammad Mansuruddin

(*f*) Pagla Kanai by Mr. M. Mansuruddin.

—[P. C., (30), 11. 5. 59 ; Council, (33), 18. 5. 59.]

(g) Nimatullah's History of the Afghans by Sri Nirode Bhusan Roy.

(*h*) Is Siva-Linga a Phallus ? by Swami Sankarananda.

—[P.C., (48), 10. 7. 59 ; Council, (50), 20. 7. 59.]

(*i*) The Philosophy of word and meaning by Dr. G. Sastri.

(*j*) *Muktivadavicarh* edited by Pt. Jagadish Tarkatirtha.

(*k*) On Bihar edited by Radha Krishna Choudhury.

—[P. C., (53), 7. 8. 59 ; Council, (58), 17. 8. 59.]

(*l*) An enquiry into the existence of God.

—[P. C., 59), 11. 9. 59 ; Council, (63), 21. 9. 59.]

(*m*) Studies in Arabic and Persian Medical Literature by Professor M. Z. Siddiqi

(*n*) The Last days of Mohenjodaro by Swami Sankarananda.

(*o*) The Art of North East Frontier of India by Dr. Verrier Elwin.

(*p*) Visvabharati Annals.

—[P. C., (74), 16. 11. 59 ; Council, (76), 23. 11. 59.]

(*q*) Chāndyogyabrāhmaṇa by Professor D. M. Bhattacharya.

(*r*) Studies in the Upapurāṇa, Vol. I, by Dr. R. C. Hazra.

(*s*) Jnānalaksmaṇa Vicārarahasya by Sri G. M. Bhattacharya.

—[Council. (82), 14. 12. 59.]

(*t*) Ārya Maitreya-Vyākaraṇam by Prabhas Chandra Majumdar.

—[P. C., (79), 8. 12. 59 ; Council, (82),14. 12. 59.]

Publication (Bibliotheca Indica Series) :

Dr. Sukumar Sen to be requested to forward press copy of the text of 'Sekasubhodaya'.

Dr. M. Ishaque to continue the third Iqlim of Haft Iqlim, and Dr. Samadi of Lucknow University be requested to edit the four other Iqlims.

Dr. Gourinath Sastri to be requested to edit Bṛhati.

—[B. I. C., (29), 11. 5. 59 ; Council, (33), 18. 5 59.]

Dr. Sukumar Ray to be requested to submit the complete manuscript (text and translation) of 'Tazkirat-ul-waqiut' by Jauhar.

—[B. I. C., (73), 16. 11. 59 ; Council (76), 23. 11. 59.]

MM. Kalipada Tarkacharya to be requested to prepare the press copy of 'Nyāya Kandali' with commentary by Sridharacharya, with the text, commentary and Bengali translation..

—[B I. C., (47), 10. 7. 59 ; Council, (50), 20. 7. 59.]

The Philological Secretary to make a scheme for preparation and publication of authenticated editions of the Purāṇas.

—[Council. (10), 12. 1. 59]

A letter from the ministry of Scientific Research and Cultural Affairs re. Second Five Year Plan Scheme-Publication of Rare Mss—Grant-in-aid to Institutions, was considered. Dr. N. R Ray and Sri S. K. Saraswati to be requested to draw up the scheme

—[Council (50), 20. 7. 59]:

Publication (Miscellaneous) :

The Catalogue of the printed Persian books in the library of the Society, compiled by the Assistant Librarian, Matiur Rahaman, to be printed as a separate book.

—[L. C., (31), 11. 5. 59 ; Council, (33), 11. 5. 59].

The Government of India (Ministry of Scientific Research and Cultural Affairs) regretted its inability to give any grant to the

Society, for publication of edition of a revised Kemp's Catalogue of Scientific Serial Publication. —[Council, (19), 16. 9. 59.]

Dr. S. C. Sinha was granted permission to republish his article with alterations, with due acknowlegement.

—[P. C., (74), 16. 11. 59 ; Council, (76), 23. 11. 59]

Hony. Librarian, Birbal Sahni Institute of Paleobotany was granted permission for reprinting some papers of Professor B. Sahni which appeared in the Society's Journal, with due acknowledgement.

—[Council, (43), 15. 6. 59].

Purana-Indexing :

1. Resignations of Dr. R. C. Hazra and A. D Pusalkar, both members of the Purana Index Committee were accepted. A new Sub-Committee was formed. Dr. U. N. Ghoshal was requested to suggest names. —[Council, (43), 15. 6. 59.]
2. Dr.N. Dutt, Dr. R.G. Basak, Professor Siva Prasad Bhattacharya, Dr. S. N. Ghosal and Dr. U. N. Ghoshal to compose the new Purana Index Sub-Committee. —[Council, (50), 20. 7. 59.]
3. Professor Siva Prasad Bhattacharya and Dr. U. N. Ghoshal to be requested to prepare a tentative list of possible topics to be incorporated in the projected encyclopaedic work about the Puranas. —[Purana Index Sub Com. 64, 23.9. 59.]

Resignations :

Resignation submitted by the following members were accepted :

(1) Sri Manojit Banerjee	(Ord. Member since August, 1956)
(2) Sri S. N. Mukherji	(Ord. Member since March, 1948)
(3) Mr. I. H Nish	(Ord Member since February, 1952)
(4) Sri S. M. Piloo Jungalwalla	(Ord. Member since November, 1957)
(5) Sri Barun De.	(Ord. Member since February, 1958)
	—[Council, (10), 12. 1, 59.]
(6) Sri C. C Biswas	(Ord. Member since 5. 3. 48)
(7) Mr. B. C. Cooper	(Ord. Member since 1956)
(8) Sri Bijay Singh Kothari	(Ord. Member since September, 57)
	—[Council, (11), 16. 2, 59.]
(9) Sri Saroj Kumar Chatterjee	(Ord. Member since 15. 9. 52)
(10) Sri Tapanashish Das Gupta	(Ord. Member since May, 1956)
	—[Council, (19), 16. 3. 59.]
(11) Sri Sisir Kumar Mukerji	(Ord. Member since 6. 3. 50)
	—[Council, (76), 23. 11. 59.]

LIST OF
OFFICE-BEARERS AND OTHER MEMBERS OF THE COUNCIL (1957-58), ADDENDA TO THE LIST OF ORDINARY MEMBERS (1959), PATRONS, HONORARY MEMBERS & FELLOWS, PRIZE WINNERS AND MEDALLISTS
OF
THE ASIATIC SOCIETY

ON THE 31ST DECEMBER, 1959

OFFICE-BEARERS AND OTHER MEMBERS OF THE COUNCIL OF THE ASIATIC SOCIETY FOR THE YEAR 1957-58

PRESIDENT :

*Dr. S. N. Sen, M.A., Ph.D., D. Lit. (Upto September 1957)
Dr. N Dutt, M.A., B.L., Ph.D., D. Lit. (Lond.), F.A.S., M.P., (from October 1957)

VICE-PRESIDENTS :

Dr. D. M. Bose, M.A., Ph. D., F.N.I.
Dr. U. N. Ghoshal, M.A., Ph.D., F.A.S.
*Dr. N. Dutt, M.A., B.L., Ph.D., D. Lit., (London).
*Dr A. C. Ukil, M.B., M.S.P.E., F.S.M.F.B., F.N.I.

HONORARY GENERAL-SECRETARY :

Dr. J. N. Banerjea, M.A., Ph.D., F.A.S.

HONORARY TREASURER :

Justice Sri N. K. Sen, M.A., LL.B.

SECTIONAL SECRETARIES :

Philological Secretary : Dr. S. K. De, M.A., D. Lit. (London), F.R.A.S.
Jt. Philological Secretary : Sri Hiralall Chopra, M. A.,
Natural History Secretary (Physical Science) : *Sri Samar Sen, M.Sc.
Natural History Secretary (Biological Science) : *Dr. G. P. Mazumdar, M.Sc., B.L., Ph.D., F.N.I., F.A.S.C., F. B. S.
Anthropological Secretary : Sri N. K. Bose, M.Sc.
History and Archæological Secretary : *Dr. Nihar-ranjan Ray, M.A., D. Lett and Phil., Dip. Lib. (London), F.L.A., M.P.
Medical Secretary : *Dr. Amiyakumar Bose, M.Sc., M.B.B.S., L.R.C.P., M.R.C.S., M.R.C.P. (Lond.).
Library Secretary : Sri S. K. Saraswati M.A.
Publication Secretary : Dr. P. C. Gupta, M.A., Ph.D. (London).

MEMBERS OF COUNCIL :

Sri. U. P. Mookerjee, M.A., LL.B.
Sri. P. C. Chunder, M.A., LL.B.
*Sri Indrajit Roy
Principal Said Ahmed Akbarabadi, M. A.
Nominee of the Government of India,
Sri T. S. Krishnamurti (upto September 1957)
Dr. G. F. Lakhani (from October 1957)

N. B.—The names marked with asterisks (*) are new proposals in place of the retiring members.

ALPHABETICAL LIST OF ORDINARY MEMBERS, 1959

Date of Election	
1-6-59	Acharya, Santi, M. A., 172/35, Lower Circular Road, Calcutta-14.
5-5-59	Aich, Renuka, M.A., 50/2, Maharaj Tagore Road, Dhakuria, Calcutta-31.
2-2-59	Arhmedzianov, Ashraf, Graduate from Moscow University. Armianski Perculok 2, Moscow, U.S.S.R.; Bhilai Steel Plant, M.P.
4-5-59	Banerjee, Swaraj Kr., M.A., Auditor, A. G. West Bengal, Calcutta-1. (Kolay Buildings, 2nd Floor, Room 6, 137, Bowbazar Street, Calcutta-12).
7-12-59	Banerjee, Aparna, Mrs. M.A., P.54, Raja Basanta Roy Road, Calcutta-29.
5-1-59	Banerji-Sastri. Anantaprasad, M.A., LL.B., Ph.D. (Oxon), 81, Raja Basanta Roy Road, Calcutta-29.
4-5-59	Bhattacharjea, Sibnarayan, B.A., B.T., B.L., "Sri Bhaban". 52, G. T. Road, P.O. Konnagar, Dist. Hooghly.
2-11-59	Bhattachraya, Sachchidananda, M.A., Reader in History, Jadavpur University, 62, Ballygunge Place, Calcutta-19.
1-9-58	Chakravarti, Bimolendu, 38/3, Pottery Road, Calcutta-15.
1-6-59	Chakravarty, Professor Uma, M.A., 1. Manmotho Ganguli, Road, Calcutta-2.
3-8-59	Chakravorti, Robi, M.A., 40, Pratapaditya Place, Cal.-26.
4-5-59	Chattopadhyaya, Kamakhya, M.A., Bibirhat, P.O. Chandernagore, Dt. Hooghly.
7-9-59	Das Gupta, Niraj Nath, M.Sc., Ph.D. (Lond.), Professor, Calcutta University, 44, Hazra Road, Calcutta-19.
2-11-59	Dasgupta, Satrujit Sankar, M.B., 115A, Ballygunge Gardens, Calcutta-19.
2-2-59	Ghosh, Sila, M.A. (Cal.) Kavyatirtha, 11/B, Ramkishna Das Lane, Calcutta-9.
3-8-59	Gupta, Namita. M.A., 116, Vivekananda Road, 3rd Floor, Calcutta.-6
3-8-59	Guzelian, Assadour, Teacher in Armenian College for Armenian Subjects, 3, Paul Mansions, Calcutta-20.
6-4-59	Husaini, S. A. Q., M. A. (Triple), Ph.D., c/o. Department of Islamic History and Culture, Calcutta University.
7-12-59	Khanna, Man Mohan, Mrs., B.A. (Economics) (Vaslsar College, U.S.A.), 26, Theatre Road, Calcutta-16.
5-1-59	Kupuppa, Shri Kuruppu Millage Wimla Sena, Principal Govt. Maha Vidyalaya, 23, Frankfort Place Colombo-4 Ceylon;
7-12-59	Mallick, Nirbhay Narayan, M.A., 3, Pratap Ghosh Lane, Calcutta-7.

Date of Election	
2-3-59	Mitra, Bhaskar, M.A., Lecturer in Bengali, City College (South), 26/4, Broad Street, Calcutta-19.
7-9-59	Mukherjee, Soumyendranath, B.A., Postgraduate Student, London, 146, Rashbehari Avenue, Calcutta-29.
1-12-58	Naqvi, Mrs. Hameda K., M.A., Planning Division. Indian Statistical Institute, 203, B.T. Road, Calcutta-35.
2-2-59	Ojha, Sanhaiyalal, M.A. (Nagpur), Sahitya Ratna (Allahabad). Secretary to the G.M., M.L. Rlys ; 8A, Nandan Road, Bhawanipore, Calcutta-25.
3-3-59	Pakrasi (Mukherji), Arati, M.A., Lecturer in Bengali, Muralidhar Girls College, 22, Ananda Banerjee Lane, Cal-20.
4-5-59	Perrin, J., Licencie-es-Lettres (Russian), 13, Park Street, P. O. Box 9303, Calcutta.
7-12-59	Regmi, D. R., M.A., Kathmandu, Nepal.
3-8-59	Roy, Benoy Krishna, M.A., B.L., Lecturer, Dept. of History, Bihar University, Ranchi College, Ranchi, Bihar.
6-4-59	Sahana, Satya kinkar, B.A., Vidyavinode, "Anandakutir", Bankura—P.O. & District (West Bengal).
4-5-59	Samanta, Sailendranath, M.A. in Ancient History & Culture, 67/45B, Strand Road, Calcutta-7.
7-12-59	Sanyal, Suprakash, M.A.,100/15, Alipore Road, Calcutta-27
7-9-59	Singh, Prabodh Narayan, M.A., Sahityaratna, Sahityalankar, 162/80, Prince Answar Shah Road, Calcutta-33.
5-1-59	Sinha,, Romala, 1, Sunny Park, Calcutta-19.
4-5-59	Young, Douglas Dunlop, Mechanical Engineer, Riaz Manjil, Post Box No. 1, Bhopal M.P.

PATRONS

August 1956—	Srimati Padmaja Naidu, Governor of West Bengal.
1910-1916	Lord Hardinge of Penshurst K.G., P.C., G.C.B., G.C.M.G., G.C.S.I., G.C.I.E., G.C.V.O., I.S.O.
1917-1922	The Most Hon'ble the Marquess of Zetland, P.C., G.C.S.I., G.C.I.E.
1922-1927	The Right Hon'ble the Earl of Lytton, P.C., S.I., GC.. G.C.I.E.
1926-1931	The Right Hon'ble the Viscount Halifax, K.G., P.C.,G.C.S.I. G.C.I.E.
1927-1932	Colonel Sir Francis Stanley Jackson, P.C., G.C.I.E.
1931-1936	The Right Hon'ble the Earl of Willingdon, G.M.S.I., G.C.M.G., G.M.I.E., G.B.E.

August	
1932-1938	The Right Hon'ble Sir John Anderson P.C., G.C.B., G.C.I.E.
1936-1943	The Most Hon'ble the Marquess of Linlithgow, K.T., P.C., G.M.S.I., G.M.I., G.C.I.E., D.L., O.B.E., T.D.
1938-1943	Sir John Arthur Herbert, G.C.I.E.
1943-1947	Field Marshall Viscount Wavell P.C., G.C.B., G.M.S.I, G.M.I.E., G.M.G., M.C., Viceroy and Governor-General of India.
1943-1949	The Right Hon'ble Mr. R.G. Casey, C.H., D.S.O., M.C., Governor of Bengal.
1947	Rear Admiral The Earl Mountbatten of Burma, K.G., P.C., G.M.S.I., G.C.V.O., K.C.B., D.S.O., D.C.I., LL.D., Governor-General of India.
1947	Sir Frederic John Burrows, G.C.I.E., Governor of Bengal.
1947	Sir Federick Bourne, K.C.I.E., C.S.I. C.I.E., Governor of East Bengal.
1947-1948 (up to August).	Mr. Chakrabarty Rajagopalachari, Governor of West Bengal.
1948-1951 (up to October).	Dr. Kailash Nath Katju, M.A., LL.B., Governor of West Bengal.
1951-1956 (up to 7th August).	Dr. H. C. Mookerjee, M.A., Ph.D., D.Litt., Governor of West Bengal.

SPECIAL ANNIVERSARY HONORARY MEMBERS

Date of Election	(Science)
	150th Anniversary Occasion
15-1-34	Einstein Albert C/o Princeton University, New Jersey, U.S.A.
15-1-34	Lakroix, M.A., Secretaire Perpetual Academic des Sciences Paris.
15-1-34	Hedin, Sir Sven, Stockholm, Sweden.
	160th Anniversary Occasion
7-2-44	Hill, Professor A. V., F.R.S., 16, Bishopswood Road, High Gate, London, W. 6.

	(Letters)
	150th Anniversary Occasion
15-1-34	Marshall, Sir John H., Kt., C.I.E., Litt.D., F.B.A., C/o Messrs. Grindlay & Co., Ltd., 54, Parliament Street, London.
15-1-34	Hosain, Professor Taha, Cairo.
15-1-34	Cristensen, Professor Arthur, 62, Randhusvej, Chalottenlund, Denmark.

Date of Election	
15-1-34	Kan, J. Van, President, Royal Society of Arts and Letters, Batavia, Java.
	160th Anniversary Occasion
7-2-44	Fong-Kwei, Li, Fellow, Academia Sinica, Chungking, Chni

HONORARY FELLOWS

Date of Election	
4-2-20	Keith, Sir Arthur, Kt., M.D., F.R.C.S., LL.D., F.R.S.A., Lately Hunterian Professor at the Royal College of Surgeons of England, Club—Athenæum, 107, Pall Mall, S.W. 1.
2-3-21	Thomas, F.W., C.I.E., M.A., Ph.D., F.A.S., Boden Professor of Sanskrit, University of Oxford, 161, Woodstock Road, Oxford, England.
5-5-30	Robinson, Sir Robert, Kt., M.A., F.R.I.C., LL.D., F.R.S.E., D.Sc., F.R.S., F.A.S., Waynflete, Professor of Chemistry in the University of Oxford, The Dyson Perrins Laboratory, South Parks Road, Oxford, England.
7-2-38	Waverley, Rt., Hon'ble Lord (formerly Sir John Anderson), P.C., G.C.B., G.C.I.E., G.C.S.I., C.B., K.C.B., F.A.S., House of Lords, Parliament, London.
4-9-39	Sarkar, Sir Jadunath, Kt., C.I.E., M.A., D.Litt., F.A.S., 10, Lake Terrace, Calcutta-29.
4-3-39	Radhakrishnan, Sir Sarvepalli, Kt., M.A., D.Litt., F.B.A., F.A.S., Chairman, Council of State, New Delhi, and Vice-President, Republic of India.
4-9-39	The Most Hon'ble The Markqess of Zetland, K.G., P.C., G.C.S.I., G.C.I.E., LL.D,, D.Litt., F.A.S., Aske, Richmond, Yorkshshire, England.
4-2-52	Bhatnagar, S. S., D.Sc., F.R.I.C., F.Inst P., F.R.S., F.N.I., F.A.S., Secretary to the Government of India, Ministry of Education, Scientific and Natural Resources, New Delhi.
5-12-55	Barnett, L. D., C.B, M.A., Litt.D., F.B.A., 33 West Heath Drive N.W. 11.
4-11-57	Kane, P.V., Mahamahopadhyaya, M.A., LL.M., D. Litt. (Hon.) formerly Vice-Chancellor of the Universitiy of Bombay.
4-11-57	Raman, Sir C. V., Kt., (Hon.) Ph.D., (Hon.), D.Sc. (Hon.), LL.D., F.R.S., Nobel Laureate. Director, Raman Research Institute, Bangalor, ex-Treasurer, Asiatic Society,

ORDINARY FELLOWS

Date of Election	
2-2-16	Fermor, Sir L. L., Kt., O.B.E., A.R.S.M., D.Sc., F.G.S., M. Inst., M.M., F.R.S., F.A.S.
7-2-17	Gravely, F.H., D.Sc., F.N.I., F.A.S.
6-2-18	Simonsen, J.L., D.Sc., F.I.C., F.R.S., F.A.S.
5-2-19	Brown, J. Coggin, O.B.E., M.I.M.E., F.G.S., F.A.S.
5-2-19	Sewell, R.B., Seymour, C.I.E., M.A., Sc.D., M.R.C.S., L.R.C.P., F.L.S., F.Z.S., F.R.S., F.N.I., F.A.S.
6-2-28	Stapleton, H.E., M.A., D.Litt., B.Sc., F.A.S.
6-2-28	Prasad, B., O.B.E., D.Sc., F.Z.S., F.R.S.E., F.A.S.
6-2-28	Bentley, C.A., C.I.E., M.B., D.P.H.., D.T.M., & H., F.A.S.
3-2-30	Mills., J.P., C.I.E., I.C.S., M.A., J.P., F.N.I., F.A.S.
2-2-31	Chopra, Lt.-Col., Sir R.N., Kt., C.I.E., M.A., M.D., Sc.D., F.N.I., F.A.S.
2-2-31	Whitehead, R.B., Litt.D., F.A.S.
1-2-32	Bacot, J., F.A.S.
6-2-33	Brown, Percy, O.B.E., A.R.C.A., F.A.S.
6-2-33	Gangoly, Ordhenducoomar, B.A., F.A.S.
5-2-34	Wadia, D.N., M.A., B.Sc., F.R.G.S., F.N.I., F.A.S.
3-2-36	Chatterjee, Suniti Kumar, M.A., D.Lit. (London), F.A.S.
15-2-37	Bahl, K.N., D.Sc., D.Phil., F.N.I., F.A.S.
15-2-37	Law, N. N., M.A., B.L., Ph.D., F.A.S.,
6-2-39	Mukherjee, J. N., C.B.E., D.Sc., F.N.I., F.A.S.
6-2-39	Fox, Sir Cyril, S., Kt., D.Sc., M.I.M.E., F.G.S., F.N.I. F.A.S.
5-2-40	Guha, B.S., M.A., A.M., Ph.D., F.N.I., F.A.S.
5-2-40	Ghosal, U. N., M.A., Ph.D., F.A.S.
5-2-40	Law, B. C., M.A., B.L., Ph.D., D.Lit., F.R.G.S., F.A.S.
1-2-43	Majumdar, R. C., M.A., Ph.D., F.A.S.
7-2-44	Pruthi, H. S., M.Sc., Ph.D., F.N.I., F.A.S.
5-2-45	Ghosh, Sir J. C., Kt., D.S.c., F.N.I.., F.A.S.
4-2-46	Chaudhuri (Mrs.), Roma, M.A., D.Phil., (Oxon), F.A.S.
4-2-46	West, W. D., M.A., Sc.D. (Cantab.), F.N.I., F.A.S.
3-2-47	Elwin, Verrier, D.Sc. (Oxon), F.N.I., F.A.S,
3-2-47	Mookerjea, Radhakumud, M.A., Ph.D., F.A.S.
3-2-47	Pasricha, Lt.-Col., C.L., M.A., M.B. B.Chair. (Cantab.) ; M.R.C.S., L.R.C.P., I.M.S., F.N.I., F.A.S.
2-2-48	Aiyangar, K. V. Rangaswami, M.A., F.A.S., Rao Bahadur.
2-2-48	Percival P. G., C.B.E., Ph.D., F.G.S., F.A.S.
6-2-50	Banerjea, J. N., M.A., Ph.D., F.A.S.
6-2-50	Siddiqi, M. Z., M.A., B.L., Ph.D., F.A.S.

Dath of Election	
5-2-51	Mitra, S. K., D.Sc., F.N.I., F.A.S.
5-2-51	Auden, J. B., M.A. (Cantab.), Sc.D., F.G.S., F.N.I., F.A.S.
5-2-51	Dutt, Nalinaksha, M.A., B.L., Ph.D., D.Lit, (London), F.A.S.
5-2-51	Job, T. J., D.Sc., F.A.S.
4-2-52	Ukil, A.C., M.B., M.S.P.E., F.S.M.F.B., F.N.I. F.A.S.
4-2-52	Bhaduri, J. L., D.Sc., F.A.S.
4-2-52	Sen, Sukumar, M.A., Ph.D., F.A.S.
4-2-52	Chhabra, B. Ch., P.H.D., F.A.S.
2-2-53	Bose, Satyendranath, M Sc., F.A.S.
7-2-55	Ramchandran, T. N., M.A., F.A.S.
6-2-56	Roy, Hemchandra, M.A., Ph.D., D.Litt., F.A.S.
3-2-58	Bose, D.M., M.A., Ph.D., F.N.I., F.A.S.
3-2-58	Sircar, D.C., M.A., Ph.D., F.A.S.
3-2-58	Biswas, K.P., M.A., D.Sc. (Edin.), F.R.S.E., F.N.I., F.B.S., F.A.S.
2-2-59	Ishaque, M.. M.A., Ph.D., F.A.S.
2-2-59	Bhattacharya, Durga Mohan, M.A., F.A.S.
2-2-59	Saraswati, S. K., M.A., F.A.S.
2-2-59	Mukherjee, Kshirode Chandra, M.A., F.R.S., F.N.I., F.A.S.

PRIZE AND MEDALS

Elliott Prize

The Elliott Prize for Scientific Research is to be awarded for any original essay giving the results of original research or investigation in any branch of (1) Mathematics (2) Chemistry (3) Physics or (4) Geology and Biology (including Pathology and Physiology) published during the four calendar years immediately preceding the year on account of which the prize is given.

Any native of Bengal, or of Bihar and Orissa, or any Anglo-Indian or domiciled European residing in Bengal, or in Bihar and Orissa, may compete for the prize.

Prize Winners

1893	Chandrakanta Basu.
1895	Yatibhuṣana Bhaduri.
1896	Jnansaran Chakravarti.
1897	Sarasilal Sarkar.
1901	Sarasilal Sarkar,
1904	Sarasilal Sarkar Surendranath Maitra.
1907	Akshoykumar Mazumdar.

1911	Jitendranath Rakshit.
	Jitendramohon Datta.
1913	Rasiklal Dutta.
	Saradakanta Ganguly.
	Nagendrachandra Nag.
	Nilratan Dhar.
1918	Bibhutibhushan Dutta.
1919	Jnanendrachandra Ghosh.
1921	Abanibhusan Datta.
1923	Bhailal M Amin.
1926	Bidhubhusan Ray.
1927	Kalipada Biswas.
1931	T. C. N. Singh.
1932	P. N. Dasgupta.
1933	Nirmal kumar Sen.
1934	D. P. Roy Chowdhury.
1935	Kalipada Biswas.
1937	Pulinbehari Sarkar.
1939	P. K. Chatterjee.
1941	M. C. Nath.
1944	S. K. Chakravarty.
1949	R N. Chakravarty.

BARCLAY MEMORIAL MEDAL

The medal named after Surgeon-Major Arthur Barclay (a member of the Society from 1882 till his death in 1891) is ordinarily awarded each alternate year on a person who has made conspicuously important contributions to Medical or Biological Sciences with special reference to India.

Recipients

1901	Green, E. Ernest.
1903	Ross, Sir Ronald, Kt., K.C.B., K.C.M.G., M.R.C.S., F.R.C.S., D.P.H., LL. D., D.Sc. M.D., F.R.S.
1905	Cunningham, D. D., C. I. E., F.R.S.
1907	Alcock, A.W., C.I.E., M.B., LL.D., F.R.S.
1909	Prain, Sir David, Kt., C.I.E., G.M.G., M.A., LL.D., F.R.S.E., F.L.S., F.Z.S., M.R.I.A., F.R.S.
1911	Diener, Carl.
1913	Liston, William Glen, C.I.E., M.D., D.P.H.
1915	Gamble, J. S., C.I.E., M.A., F.R.S.
1917	Godwin-Austin, H. H., F.R.S., F.Z.S., F.R.G.S.
1919	Annandale, N., C.I.E., D.Sc., C.M.Z.S., F.L.S., F.R.S.
1921	Rogers, Sir Leonard, Kt., C.I.E., M.D., B.S., F.R.C.P., F.R.C.S., F.R.S.
1923	Christopher, Sir Samuel, Kt., C.I.E., O.B.E., F.R.S., M.B.
1925	Stephenson, J., C.I.E., B.Sc., M.B., Ch.B., F.R.S., F.R.C.S., F.R.S.E.
1927	Kemp, S. W., B.A., D.Sc., F.R.S., F.A.S.
1929	Howard, Sir Albert, Kt., C.I.E., M.A.
1931	Sewell, R.B.S., C.I.E., M.A., Sc. D., M.R.C.S., L.R.C.P., F.Z.S., F.L.S.,., FA.S., F.R.S.

1933	Row, R., O.B.E., D.Sc.
1935	Sahni, B., M.A., Sc.D., D.Sc., F.G.S., F.R.S.
1937	Chopra, Sir R. N., Kt., C.I.E., M.A., M.D., F.A.S.
1939	Mc Garrison, Sir R., Kt., C.I.E., M.D., D.Sc., F.R.C.F., LL.D., K.H.P.
1941	Prain, Sir David, Kt., C.M.G., C.I.E., M.A., LL.D., F.R.S.E., F.R.S., F.L.S., F.Z.S., M.R.I.A.
1943	Brahmachari, Sir U. N.,Kt., Rai Bahadur, M.A., M…, Ph.D.. F.S.M.E., F.A.S.
1945	Pruthi, Hem Singh, M.Sc., Ph.D., Sc.D. (Cantab.), N.N.I., F.A.S.
1947	Mehta, K. C., M.Sc., Ph.D., Sc.D. (Cantab.), Rai Bahadur.
1949	Krishnan, V., M.B.B.S., M.R.C.P., D.Sc., F.N.I.
1951	Ukil, A. C., M.B., (Cal.). M.S.P.E., F.S.M.F.B., (*Honoris Causa*), F.N.I., F.A.S.
1953	Bose, S. R., Ph.D., F.N.I.
1953	Bagchee, K. D., D. Sc. (London.), F.N.I.
1955	Mukherji, B., D.Sc., M.D., F.N.I.
1957	Mitra, Subodh, M.B., M.D. (Berlin.), F.R.C.S. (Edin.), F.R.C.O.G., F.A. Sc., F.N.I.
1959	Bagchi, K. N., M.B., D.T.M., F.R.I.C., F.N.I., F.A.S.

SIR WILLIAM JONES MEMORIAL MEDAL

In April, 1926, Dr. (later Sir) Rai Upendranath Brahmachari Bahadur, acting President of the Asiatic Society made over to the Society 3½% Government Promissory Notes to the face value of Rs. 3,000 and subsequently a sum of Rs. 500 in cash, for the purpose of creating an endowment for the award of a gold medal in memory of the Founder of the Society.

Recipients

1927	Watson, Sir Malcolm, Kt., LL.D., M.D., C.M., D.P.H.
1928	Grierson, Sir George, A., K.C.I.E., O. M., Ph. D., D. Litt., F.B.A.
1930	D'Herelle, Felix H.
1932	Hurgronje, C. Snouck.
1934	Brahmachari, Sri U. N., Kt., Rai Bahadur, M.A., M.D., Ph.D., F.S.M.F., F.A.S.
1937	Wensinck, A.J.
1940	Ray, Sir Prafullachanda, Kt., C.I.E., D.Sc., F.A.S., F.N.I.
1943	Radhakrishnan, Sir Sarvepalli, Kt., M.A., D.Litt., F.B.A.
1947	Saha, M.N., D.Sc., F.R.S., F.A.S.
1953	Bloch, Jules.
1956	Chopra, Lt.-Col. Sir R. N. Kt., C.I.E., M.A., M.D., F.A.S.
1959	Barnett, L.D., D. Litt.

ANNANDALE MEMORIAL MEDAL

In April, 1924, the Council of the Asiatic Society started a fund called, the Annandale Memorial Fund, to perpetuate the memory of Dr. N. Annandale, F.R.S., who was President of the Society in the year 1923 and died on the 10th April, 1924. The Council resolved to award triennially a gold medal for anthropological work in Asia.

Recipients

1930	Seligman, Charles Gabriel, M.D., F.R.C.P., F.R.S.
1933	Dubois, Eugene.
1936	Hutton, John Henry, C.I.E., M.A., D.Sc., F.A.S.
1939	Weidenretch, Frank.
1942	Guha, B.S., M.A., Ph.D., F.N.I., F.A.S.
1945	Sewell, Lt.-Col., R.B.S., C.I.E., M.A., Sc.D. (Cantab.), M.R.C.S., L.R.C.P., F.Z.S., F.L.S., F.R.S., F.A.S., F.N.I.
1948	Bose, Nirmal kumar, M.Sc.
1951	Elwin, Verrier, D. Sc. (Oxon.), F.N.I., F.R.A.C., F.A.S.
1954	Von Koeningawald, Professor G.H.R., University of Utrecht.
1957	Majumdar, Professor D.N., M.A., Ph.D. (Cantab) F.A.S., F.N.I.

JOYGOBIND LAW MEMORIAL MEDAL

In March, 1929, Dr. Satyachurn Law made over to the Asiatic Society in memory of the late Mr. Joygobind Law, C.I.E., a donation of Rs. 2,050 for the creation of an endowment for the triennial award of a medal for conspicuously important work on Zoology in Asia.

Recipients

1929	Waber, Max.
1932	Hartert, Ernst J. O., Ph. D.
1935	Berg, Leo Semenowitch.
1938	Prasad, Baini, O.B.E., D. Sc., F.Z.S., F.R.S.E., F.A.S.
1941	Bahl, K. N., D. Sc., D. Phil., F.N.I., F.A.S.
1944	Hora, S. L., D. Sc., F. Z. S., F.R.S.E., F.N.I., F.A.S.
1947	Lieven Ferdinand De Beaufort.
1953	Ali, Salim.
1956	Roy, H.N., M. Sc., P.R.S., Ph. D. (Lond), F.N.I.
1959	Bhaduri, J.L., D. Sc., F.N.I., F.A.S.

PAUL JOHANNES BRÜHL MEMORIAL MEDAL

In 1928, the 'Brühl Farewell Committee' in Calcutta donated to the Asiatic Society an amount of Rs. 1,000 in 3½% G. P. Notes for the purpose of creating an endowment for the triennial award of a medal to perpetuate the memory of Dr. Paul Johannes Brühl D.SC., F.C.S., F.G.S., who was a Life Member (1909) and a Fellow of the Society from 1912 to his death in 1934. In accordance with the terms of the endowment the medal is to be awarded to the author of the most meritorious piece of original research in any branch of Botany with reference to the Indian Empire.

Recipients

1931	Blatter, Ethelbert, S. J.
1934	Burkill, Isaac Henry, M.A.
1938	Prain, Sir David, Kt., F.R.S.
1942	Ayyangar, R.B.G.N. Rangaswami, F.N.I.
1944	Bor, N. L., D. Sc.
1947	Bose, Professor, S.R., M.A., Ph. D., F.N.I.
1952	Biswas, K. P., M.A., D. Sc., (Edin.), F.R.S.E.
1954	Chatterjee, Debabrata, M. Sc., Ph. D. (Edin.), F.L.S.
1957	Majumdar, G. P., M. Sc., B.L., Ph. D., F.N.I., F.A.S.C., F.B.S.

INDIAN SCIENCE CONGRESS (CALCUTTA) MEDAL

In 1928, the Local Committee of the Indian Science Congress Association (Calcutta Session) made over to the Asiatic Society a sum of approximately Rs. 2,213 for the purpose of creating an endowment for the award of a medal to be given in such years as the Congress holds its Session in Calcutta.

Recipients

1935	Saha, Professor Meghnad, D.Sc., F.R.S., F.A.S.
1938	Jeans, Sir James H., Kt., D.Sc., LLD., F.I.C., F.R.S.
1943	Agharkar, Professor S. P., M.A., Ph.D., F.N.I.
1951	Mukherji, B., D.Sc., M.D., F.N.I.
1956	Mitra, Professor S. K., D.Sc., F.N.I., F.A.S.

PRAMATHANATH BOSE MEMORIAL MEDAL

In 1935, Sir B. L. Mitter, Kt., on behalf of the P. N. Bose Memorial Committee, made to the Society Rs. 1,800 in G. P. Notes for the purpose of creating an endowment for the institution of a medal in memory of the late Mr. Pramathanath Bose to be awarded triennially to a person for conspicuously important contribution to the study of Geology with special reference to Asia.

Recipients

1943	Fermor, Sir Lewis, L , Kt., F.R.S.
1947	Wadia, D.N., M.A., F.R.G.S., F.A.S., F.N.I.
1950	West, W. D., M.A., Sc. D. (Cantab.), F.N.I., F.A.S.
1952	Auden, J. B., M.A. (Cantab.), Sc. D., F.G.S., F.N.I. F.A.S.
1954	Heron, A.M., D. Sc. (Edin.), F.G.S., F.R.G.S., F.N.I., F.A.S.
1957	Krishnan, M.S., M.A., Ph. D., A.R. C.S., D.I.C., F.N.I.

SIR JADUNATH SARKAR GOLD MEDAL

In 1947, Dr. Bimalachurn Law, M.A., B.L., Ph.D., D. Lit., F.R.G.S., the President and a Fellow made over to the Society 3% G. P. Notes the face value of Rs. 8,000 for the creation of an endowment for the biennial award of a gold medal to be named after Sir Jadunath Sarkar to a person who is considered to have made conspicuously important contributions to any of the following subjects: (*a*) History, (*b*) Religion, (*c*) Art, (*d*) Archaeology, and (*e*) Literature with special reference to India from the thirteenth century A.D. up to 1802 A. D.—the year of the Treaty of Bassein.

Recipients

1947	Pissurlenkar, Sir S.S., Panduranga, Kt.
1949	Gupta, Hari Ram M.A., Ph. D. D. Litt.
1951	Qanungo, Kalikaranjan, M.A., Ph. D.
1953	Srivstava, Ashirbadilal, M.A. Ph. D.
1955	Gangoly, O. C., B.A., F.A.S.
1957	Sardesai, G. S., B.A., D.Litt. (*Honoris Causa*).
1959	Davies, C. C.

DURGA PRASAD KHAITAN MEMORIAL GOLD MEDAL

In 1946, Mr. Tulsi Prasad Khaitan, an Ordinary Member of the Socisty donated a sum of Rs. 10,000 in cash to the Asiatic Society for the creation of an endowment for the award of a gold medal to petpetuate the memory of his father, the late Mr. Durga Prasad Khaitan, to be awarded by the Society to a person who has made in India a notable and original contribution of science, including social science, to industry during the five years preceding the year of the award. The medal should ordinarily be awarded alternately to an industrialist and a Scientist.

Recipients

1946 Birla, G.D.
1948 Ghosh, Sir J. C.., Kt., D.Sc., F.N.I., F.A.S.
1950 Lalbhai, Kasturbhai.
1952 Bhatnagar, S. S., D.Sc., F.R.S., F. Inst., P., F.I.C., F.N.I., F.C.C.I., (Hon.), F.A.S. (Hon.).
1954 Visvesvaraiya, Sir M. Kt.
1956 Sir Shri Ram, Kt.
1958 Slocum, M.H.

BIMALACHURN LAW GOLD MEDAL

In 1943, Dr. Bimalachurn Law, M.A., B.L., Ph.D., D.Lit., F.R.G.S., a member of the Council and a Fellow, made over to the Society 3½% G P. Notes of the face value of Rs. 8,000 for the creation of an endowment for the annual award of a gold medal to be named after him. In accardance with the terms of the endowment the medal is to be awarded by the Society to a person who is considered to have made conspicuously important contributions to any one of the following subjects :
(*a*) History, (*b*) Geography, (*c*) Philosophy, (*d*) Religions, (*e*) Ethnology, (*f*) Folklore, (*g*) Fine Arts and Architecture with special reference to India from the earliest times down to the thirteenth century A. D. and (*h*) Bengali Language, Literature and Philology.

Recipients

1943 Chatterji, Suniti Kumar, M.A., D.Lit.. F.A.S.
1944 Bhandarkar, D. R., M.A., Ph.D., F.A.S.
1945 Brown, Percy, M.B.E., A.R.C.A., F.A.S.
1946 Marshall, Sir John, Kt., C.I.E., Litt.D., F.B.A., F.A.S. (Hon.).
1947 Barua, B. M., M A., Ph.D.
1949 Ghosal, U.N., M.A.. Ph.D., F.A.S.
1951 Ray Chaudhuri, Hemchandra, M.A., Ph.D., F.A.S.
1953 Majumdar, R. C., M.A., Ph.D., F.A.S.

1955	Kane, P. V., Mahahopadhyaya, M.A., LL.M., D.Litt. (*Honoris Causa*).
1957	Renou, Professor Louis.
1959	Belvalkar, Professor S. K.

SARATCHANDRA ROY MEMORIAL MEDAL

In 1943, Mrs. Roy, wife of the late Rai Bahadur Saratchandra Roy, donated a sum of Rs. 4,000 in cash to the Society for the creation of an endowment for the award of a gold medal to perpetuate the memory of her husband who was an Associate Member from 1929 to 1942. In accordance with the terms of the endowment the Medal is to be awarded to a person who is considered to have written the most outstanding book or monograph on any aspect of the cultural Anthropology of India in the English language, failing that, in Bengali.

Recipients

1944	Elwin, Verrier, D.Sc. (Oxon.), F.N.I., F.R.A.I., F.A.S.
1945	Mills, J. P., C.I.E., I.C.S., F.A.S.
1946	Grigson, W. V., I.C.S.
1949	Ehrenfels, U. R., Ph.D.
1952	Das, Tarakchandra, M.A.
1955	Ghurye, Professor G. S.
1958	Sriniavas, Professor M. N.

SARATLAL BISWAS MEMORIAL MEDAL

In November, 1954, Sri S. K. Ray, Secretary, S L. Biswas Memorial Committee made over to the Asiatic Society in memory of the late Professor S. L. Biswas, Head of the Department of Geology, Calcutta University, a donation of Rs. 850/- for the creation of an endowment for the award of a medal to be named "Saratlal Biswas Memorial Medal", on the following terms :—

(a) The Medal be awarded in alternate years.

(b) The Medal be awarded to a past student of the Calcutta University, who passed his M Sc. not more than ten years before the time of the award of the medal.

(c) The Medal be awarded to the author of the best published work in Minerology and Petrology, published within the two years preceding the date of award.

Recipient

1958	Naha, Kshitindra Mohan, Department of Geology and Geophysics, Indian Institute of Technology, Kharagpur.

OBITUARY NOTICE

JNAN CHANDRA GHOSH

(1894-1953)

In the death of Dr. Jnan Chandra Ghosh India has sustained the irreparable loss of one of the foremost physical chemists, a leading educationist, a great organiser and planner and a versatile thinker.

Born on September 14, 1894, Jnan Chandra Ghosh had his school education at Giridih and his university education at the Presidency College, Calcutta. He had a uniformly brilliant academic career and topped the list of successful candidates of B. Sc. Honours and M. Sc. examinations in Chemistry in the years 1913 and 1915. His class-fellows at the Presidency College included Satyendra Nath Bose, Nikhil Ranjan Sen, Jnanendra Nath Mukherjee, T. Sarabene and the late Meghnad Saha and Sailendra Nath Ghosh, all of whom attaine great distinction in later life. His interest in chemistry and his choice of a research career in this subject were largely influenced by the late Acharyya Prafulla Chandra Ray, the father of modern chemical research in India.

In 1915, he was appointed a Lecturer in Physical Chemistry at the Calcutta University. About this time he took up the investigation of the abnormal behaviours of strong electrolytes which had baffled the physical chemists for many years and developed a theory on the hypothesis of complete dissociation and on the basis of Culomb attraction among the ions. His work immediately attracted wide attention and led to the quantitative formulation, by Deby and his collaborators, of the theory of strong electrolytes and eventually to the development of modern electrochemistry. In 1918, he was awarded the Prem Chand Roy Chand Studentship and the D. Sc. degree of the Calcutta University and at the same time a Palit Research Scholarship for overseas studies. He studied in London in the famous laboratory of Professor Donnan and spent some time at the Kaiser Wilhelm Institute and other research laboratories in Germany on the eve of his returning to India in 1921.

Back to India in 1921, Dr. Ghosh was appointed Professor and Head of the Department of Chemistry of Dacca University, which post he held till 1939. During this period, he organised and greatly expanded the Chemistry Department and initiated researches in photochemistry, biochemistry, agricultural chemistry and technical gas reactions. Dr. Ghosh and his students carried out intensive studies of many photochemical reactions with a view to unravelling the mechanism of photobromination and allied reactions. He showed that, in cases of photobromination where reaction consists in the addition of two bromine atoms to an unsaturated molecule, the chains are propagated by the formation of triatomic bromine molecules by the reaction of bromine atom with a bromine molecule, a fact which was previously overlooked. He obtained interesting results about the quantum yields. Ghosh and Kappana made a careful study of the photodecomposition of potassium magnioxalate, which is a raecmic mixture by *d* and *l* circularly polarised light. The quantum efficiency was found to be unity, but no preferential decomposition of either of the optical isomers could be detected, as was later observed in the classical investigations by Kuhn.

Ghosh and Sengupta measured the extinction coefficients of chlorophyll α and chlorophyll β and their mixtures in acetone solutions and their emulsions in water with the help of lecithin, and attempted to explain the results quantitatively on the hypothesis of the formation of molecular complexes. He also gave a quantitative form to the theory of Willstatter and Stoll regarding carbon assimilation by photo-synthetic activity of chlorophyll.

Dr. Ghosh was the Dean of the Faculty of Science of the Dacca University from 1924 to 1928 and the Provost of the Dacca Hall from 1926 to 1932. Endowed with the rare gift of lucidity and exposition, he proved himself to be a great and inspiring teacher.

In 1939, Dr. Ghosh became the Director of the Indian Institute of Science, Bangalore, which post he held till 1947. The Institute flourished under his able directorship ; he was instrumental not only in the great expansion of the existing departments, but also in the creation of several new Departments like those of the Aeronautical Engineering, International Combustion Engineering and Metallurgy.

Towards the end of 1947, Dr. Ghosh was appointed Director-General of Industries and Supplies in the Government of India. In this capacity he was responsible for preparing the plans of a number of important industries many of which materialized in due course. He was able to get prepared for the Centre project reports, by European and American experts, for the expansion of the steel industry, the heavy chemical industry, the machine-tools industry, the telephone and telephone cable industry, the wireless equipment and radar industry, the synthetic petroleum and the petroleum refining industries.

As a member of the All-India Council for Technical Education and as the President of the Association of Principals of Technical Institutions in India, he wielded considerable influence in shaping the present technical and higher technological education and research in this country. When the first of the four projected higher technological institutions was established in Hijli, Kharagpur, he joined the institute, now known as the Indian Institute of Technology, as its first Director and brought to bear on it his rich experience, imagination and idea to develop it into a model and standard institution of its kind in Asia.

From Kharagpur, Dr. Ghosh returned to Calcutta to became the Vice-Chancellor of the Calcutta University. In this capacity he served the University for about a year ; but within this time he was able to initiate various schemes of development, instituted an enquiry into the living conditions of the students which led to the establishment of students homes in the city.

In May 1955, Dr. Ghosh, at the invitation of the Prime Minister, joined the Planning Commission as one of its members, in charge of education, scientific research and health. Dr. Ghosh's interest in planning dated from 1915, from which time he had been advocating planned economic development of the country, with special reference to heavy and key industries. He was appointed a member of the National Planning Committee of which Pandit Jawharlal Nehru was the Chairman ; and was the Chairman of the Sub-Committee on Chemical Industries. His appointment to the Planning Commission, therefore, raised great hopes which he amply fulfilled by shaping the educational, research and health policies of the Government of India during the 2nd Five-Year Plan.

Along with late Dr. Shanti Swarup Bhatnagar and Professor J. N. Mukherjee, Dr. Ghosh took an active part in the founding of the Indian Chemical Society in 1923, of which he was the President from 1935 to 1937. He was the President of the Chemistry Section in 1925 and the General President in 1939 of the Indian Science Congress Association. He was President of the National Institute of Sciences in 1947 and at one time sponsored an important symposium on the need of organizing a National Research Council for India after the example of similar bodies in the U. S. A., Canada and Japan. As President, Vice-President, Fellow and member of the Council of the Indian Association for the Cultivation of Science, he rendered invaluable service to the development of that institution from 1946 till his death. He was a Fellow and some times a member of the Council of the Asiatic Society. He was also on the Council and various research Committees of the Council of Scientific and Industrial Research, Indian Council of Agricultural Research, the Indian Science News Association, the Institute of Chemists and other organisations.

As a member of the Indian Scientific Mission, Dr. Ghosh toured the U. K., the U. S. A. and Canada in the fall of 1944-45 to gain valuable experience about the war-time progress of science and industry in these countries. He represented India at the Empire Scientific Conference held in London in 1956 and at the General Assembly of Unesco held in Paris the same year. In 1949, he attended the U. N. Conference on Conservation and Utilization of Resources at Lake Success, and in 1956 the International Congress on Catalysts held at Philadelphia, presiding over one of its sections. He was Knighted in 1943 and was awarded the title of *Padma Bhusan* in 1954.

The life and work of Dr. Jnan Chandra Ghosh spans the first half of the present century which witnessed the recrudescence of interest in the study and research of science in all its branches. In this great movement, Dr. Ghosh, along with a few others, played the leading role. His great example and pioneering efforts in many fields of science will serve as a source of inspiration to generations of scientists that will follow.

S. K. Mitra.

G. P. MAJUMDAR.

(1894-1959)

We deeply regret to record the sad demise of Professor G. P. Majumdar, a distinguished Botanist of India on the 21st November, 1959 at his Calcutta residence. In his death the country has lost a noble soul, a true patriot, an able professor and a distinguished scientist.

Professor Majumdar was born on 18th February, 1894 at Gopalnagar, Dist. Pabna (now in East Pakistan). He passed in Entrance Examination in 1909 from Pabna Zilla School and came to Calcutta for higher education. He obtained the M. Sc. degree in

Botany in 1915 standing first in order of merit. In 1914 when he was an M. Sc. student, he joined the teaching staff of the Botany Department, Presidency College, Calcutta. From 1928 he also became associated with the post-graduate department of the Calcutta University. In 1938 he went to Leeds, England, on study leave to work on plant anatomy under late Professor J. H. Priestley and obtained the Ph. D. degree of the University of Leeds in 1940. He retired from the Presidency College in 1949, but his services were soon requisitioned by the West Bengal Government for the organisation of Honours teaching in Botany at the Government College, Darjeeling.

In December, 1951, Dr. Majumdar was appointed Professor of Botany and Head of the Biology Department, Dacca University (East Pakistan) which post he held for about three years till October, 1954. While in Pakistan he acted as the Chairman of the Commission of Courses of the Karachi University. He also presided over the Section of Biology, Zoology, Botany and Entomology at the annual session of the Pakistan Association for Advancement of Science in 1955.

Professor Majumdar had been a keen reeearch worker and had worked till the end of life. He was the foremost worker on developmental plant anatomy in this country. During his stay in England he, in collaboration with Dr. Preston (now Professor Preston), studied cells. The exact nature of many morphological structures the X-ray diffraction pattern of cell-walls of collenchymatous was revealed by extensive developmental anatomical studies carried out by him and his students, He published a large number of papers in the scientific journals of India and abroad.

Dr. Majumdar also made extensive researches on the genesis and development of Botany and Agriculture in ancient India and his contribution to the subject was unique in its kind in this country. After collecting data from many Sanskrit texts he compiled an excellent and authoritative account about the botanical science in ancient India for which the Griffiths Prize of the Calcutta University was awarded to him in 1925. This text was later published as "Botany in ancient India". He edited and translated the "Upavana Vinoda" an ancient text on arborihorticulture in India and also edited the 'Krishi Parasara' a Sanskrit text on agriculture which is under publication by the Asiatic Society. He also published a book on "Some aspects of Indian Civilisation in Plant Perspective". Dr. Verdoon of the Chronia Botanica, Massachusetts, U. S. A. invited him to write a volume on the "History of Botany in India" but he could not undertake the work due to his ill health.

He was one of the few scientists who used to write frequently difficult scientific topics in lucid Bengali for juvenile readers. He wrote the entire portion regarding plant and plant life for the Sishubharati (Childrens' Encyclopedia in Bengali) edited by Jogendra Nath Gupta. He also published several scientific articles in Bengali in Prakriti, a scientific journal edited by Dr. S. C. Laha. He published several scientific primers for children and also published a book on science called Prathamik Bijnan in collaboration with Professor Charu Chandra Bhattacharjee.

As a Professor, Dr. Majumdar had been very successful. He used to inspire his students with new ideas. He was held in great esteem by all his students, many of whom are now in high position in the Universities and in Government departments.

Professor Majumdar had been associated with the various scientific bodies of the country. He was fellow of National Institute of Sciences, Indian Academy of Science and the Indian Botanical Society. He presided over the Section of Botany, Indian Science Congress in 1945 and over the Section of Technical Sciences, All India Oriental Conference in 1947. He was the President of the Indian Botanical Society in 1945 and of the Botanical Society of Bengal from 1947 to 1949. He was for sometime the Vice-President of National Institute of Sciences, Biological Secretary of the Asiatic Society and the Jt. Editor of Publications, National Institute of Sciences. For a short period he officiated as the Secretary of Asiatic Society and during this period he tried to introduce various improvements of the Society.

As a man, Professor Majumdar was most unassuming and had a charming personality. He had a nationalistic bent of mind and had been actively associated with several national organisations. Except during the two years he had been in England, he never wore anything except country made (mostly khaddar) clothings. He was a generous man and used to help many poor boys in many ways.

For the last one year or so Professor Majumdar had not been keeping good health. Inspite of his ill health his interest in researc continued unabated and he had been carrying on his favourite research work on developmental anatomy with the help of a research assistant under the scheme of retired scientists' aid of the Council of Scientific and Industrial Research. He had a mind to write a thorough review on the "Stipules of plants" but his end came much too soon and the work was left unfinished. He died of heart failure at 9 a. m. on the 21st November, 1959. He is survived by two sons and two daughters.

B. C. Kundu.

(APPENDIX III)

ABSTRACT STATEMENT

of

Receipt and Disbursement

of

The Asiatic Society

for

the Year 1959

STATEMENT No. 1. *General*

Income and Expenditure Account

		Rs.	n.P.	Rs.	n.P.
TO ESTABLISHMENT :					
General Secretary's Allowances ...		1,800	00		
Salaries		39,117	68		
Interim Relief		5,202	50		
Leave Reserve		8	00		
Dearness Allowances		18,338	92		
				64,467	10
GENERAL EXPENDITURE :					
Commission		586	93		
Stationery		1,626	24		
Electric Charges		2,361	04		
Telephone		620	94		
Taxes		8,284	60		
Postage		3,785	77		
Printing Circulars, Forms etc. ...		3,467	83		
Audit Fee		650	00		
Insurance		625	50		
Lower Subordinate Staff, Uniform ...		337	05		
Furniture and Repairs ...		175	25		
Compassionate Grant		47	72		
Legal Expenses		917	56		
Contingencies		2,099	78		
Collecting Sircar's Conveyance Allowance		175	00		
Foundation Stone-laying Expenses ...		2,320	62		
				28,081	83
LIBRARY AND COLLECTIONS :					
Binding		1,838	13		
Improvement, including Reading Room accommodation, Stock-taking and Safety Measures		5,767	20		
				7,605	33
General Improvement				1,054	36
Provident Fund Contributions, 1959 ...				1,999	82
				1,03,208	44
Transfer to Book Purchase Fund Account ...				8,000	00
Transfer to Building Repairs Fund Account ...				6,000	00
Transfer to Gratuity Fund				2,500	00
Transfer to New Building Fund				5,000	00
Transfer to Servants Pension Fund ...				54	00
SUNDRY ADJUSTMENTS :					
Arrears of Members Subscription written off				3,012	00
BALANCE AS PER BALANCE SHEET :					
3 % G. P. Notes	Rs. 2,72,200				
4 % Loan, 1972	Rs. 4,950				
3½ % National Plan Bond	Rs. 10,100				
4 % W. B. Loan, 1967	... 2,000				
		2,89,250	00		
Deficit at Date		84,894	45		
				2,04,355	55
				3,32,129	99

Fund. *1959*

for the year ended 31st December, 1959

	Rs.	nP.	Rs.	nP.
BY BALANCE FROM LAST ACCOUNT			2,64,546	02
CASH RECEIPTS :				
Interest on Investment	8,775	25		
Grant from Government of India ...	20,600	00		
Rent	14,197	50		
Miscellaneous	1,621	22		
Donation	200	00	45,393	97
PERSONAL ACCOUNT :				
Member's Subscriptions	19,268	00		
Admission Fees	992	00		
Compounding Fees	1,930	00	22,190	00
			3,32,129	99

STATEMENT No. 2. *Oriental Publication*

From a monthly grant made by the Government of West Bengal for the Languages (Rs. 500. Less 10% from 1st April, 1953 to 31st March, 1959 Works hitherto

	Rs. nP.	Rs. n.P.
To Purchase of paper		504 90
Printing		735 50
Binding		353 25
Balance as per Balance Sheet		
Rs. 4,590, 4 % Loan, 1972 ...	4,950 00	
Rs. 5,000, 4 % Loan, 1972 ...	5,000 00	
Rs. 10,000, 3½ % Treasury Saving Deposit	10,000 00	
Surplus at date	2,137 13	
		22,087 13
		23,680 78

STATEMENT No. 3. *Oriental Publication*

From an annual grant made by the Government of West Bengal of Historical (*Less* 10% *from*

	Rs. nP.	Rs. n.P.
To Printing		1,248 00
Balance as per Balance Sheet		
Rs. 5,000, 4% West Bengal Loan, 1967	5,000 00	
Surplus at date ...	8,846 41	
		13,846 41
		15,094 41

STATEMENT No. 4. *Sanskrit Manuscripts*

From an annual grant of Rs. 3,200 made by the Government of acquired by the Society ; and Rs. 3,600 from the same Government

	Rs. nP.	Rs. n.P.
To Purchase of Manuscript		90 00
Salary		4,740 00
Printing		1,038 74
Purchase of Paper		458 64
Balance as per Balance Sheet		3,678 19
		10,005 57

Fund No. 1, in Account with A.S. *1959*

Publication in Oriental Works and Works of Instruction in Eastern and Rs. 500, from 1st April, 1959), and for the publication of Sanskrit unpublished, Rs. 250

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			14,485	28
W. B. Govt. Grant			8,450	00
Interest realized during the year ...			745	50
			23,680	78

Fund No. 2, in Account with A.S. *1959.*

Rs. 3,000 for the publication of Arabic and Persian Works of Interest
the 1st of April, 1953.)

	Rs.	NP.		NP.
By Balance from last Account ...			12,194	91
W. B. Govt. Grant — ...			2,700	00
Interest realized during the year ...			199	50
			15,094	41

Fund Account, in Account with A.S. *1959.*

West Bengal for the publication of the Catalogue of Sanskrit Manuscripts (Less 10% from the 1st of April, 1953).
for Research Work.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			3,563	47
W. B. Govt. Grant			6,440	00
Miscellaneous Receipt			2	10
			10,005	57

STATEMENT No. 5. *Arabic and Persian Manuscripts*

From an annual grant of Rs. 5,000 made by the Government of
Manuscripts, acquired by the Society ; for the purchase of
of Arabic and Persian Manuscripts

	Rs.	nP.	Rs.	N.P.
To Balance from last Account ...			448	34
Cataloguing			4,620	00
			5,068	34

STATEMENT No. 6. *Barclay Memorial*

From a sum of Rs. 500 odd given in 1896 by the Surgeon
encouragement of Medical

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 700, 3% Conversion Loan, 1946 ...	700	00		
Rs. 150, 4% W. B. Loan, 1967 ...	150	00		
Surplus at date ...	86	29		
			936	29
			936	29

STATEMENT No. 7. *Servants Pension*

Founded in 1876 as the Piddington Pension Fund

	Rs.	nP.	Rs.	nP.
To Pension			144	00
Balance as per Balance Sheet—				
Rs. 3,000, 3% Conversion Loan, 1946 ...	3,000	00		
Deficit at date	8	71		
			2,991	29
			3,135	29

Fund Account, in Account with A.S. *1959.*

India for the cataloguing and binding of Arabic and Persian
further Manuscripts, and for the preparation of notices
found in vaious Libraries in India

	Rs.	nP.	Rs.	nP.
By Grant from Govt. of India ...			5,000	00
Balance as per Balance Sheet ...			68	34
			5,068	34

Fund Account, in Account with A.S. *1959.*

General, I.M.S., for the foundation of a medal for the
and Biological Sciences.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			909	79
Interest realized during the year ...			26	50
			[illegible]36	29

सन्दर्भ ग्रन्थ
REFERENCE BOOK

यह पुस्तक वितरित न की जाय
NOT TO BE ISSUED

Fund Account, in Account with A.S. *1959.*

with Rs. 500 odd from the Piddington Fund.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			2,991	79
Interest realized during the year ...			89	50
Transfer from A. S. General Fund ...			54	00
			3,135	29

STATEMENT No. 8. *Annandale Memorial*

From donations and subscription

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 4,000, 3% Conversion Loan, 1946 …	4,000	00		
Surplus at date … …	321	34	4,321	34
			4,321	34

STATEMENT No. 9. *Permanent Library Endowment*

From gifts received

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 14,000, 3% Conversion Loan, 1946	14,000	00		
Rs. 8,000, 12 yr. National Saving Deposit	8,000	00		
Rs. 1,800, 4% W. B. Loan, 1967 …	1,800	00		
Surplus at date … …	2,229	39	26,029	39
			26,029	39

STATEMENT No. 10. *Sir William Jones Memorial*

From a sum gifted for the purpose

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 3,000, 3% Conversion Loan, 1946	3,000	00		
Surplus at date … …	615	69	3,615	69
			3,615	69

STATEMENT No. 11. *Pramathanath Bose Memorial*

From a sum gifted for

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 1,800, 3% Conversion Loan, 1946	1,800	00		
Rs. 500, 3½% T. S. Deposit …	500	00		
Surplus at date … …	181	82	2,481	82
			2,481	82

Fund Account, in Account with A.S. *1959.*

started in 1926.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			4,201	84
Interest realized during the year ...			119	50
			4,321	34

Fund Account, in Account with A.S. *1959.*

started in 1926.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			25,538	63
Interest realized during the year ...			490	76
			26,029	39

Fund Account, in Account with A.S. *1959.*

in 1926, by Dr. U. N. Brahmachari.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			3,526	19
Interest realized during the year ...			89	50
			3,615	69

Fund Account, in Account with A.S. *1959*

the purpose in 1935.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			2,410	64
Interest realized during the year ...			71	18
			2,481	82

STATEMENT No. 12. *Joy Gobind Law Memorial*

From a donation for the purpose

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 3,000, 3% Conversion Loan, 1946 ...	3,000	00		
Surplus at date	622	72		
			3,622	72
			3,622	72

STATEMENT No. 13. *Calcutta Science Congress Prize*

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 3,000, 3% Conversion Loan, 1946	3,000	00		
Surplus at date	561	21		
			3,561	21
			3,561	21

STATEMENT No. 14. *Dr. Brühl Memorial*

From a sum gifted for the purpose in

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 1,000, 3% Conversion Loan, 1946	1,000	00		
Rs. 500, 3½% T. S. Deposit ...	500	00		
Surplus at date	246	40		
			1,746	40
			1,746	40

STATEMENT No. 15. *Dr. Bimala Charan Law Gold Medal*

From a sum gifted for the

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 8,000, 3% Conversion Loan, 1946	8,000	00		
Rs. 500, 3½% T. S. Deposit ...	500	00		
Surplus at date	772	01		
			9,272	01
			9,272	01

Fund Account, in Account with A.S. *1959.*

in 1929 by Dr. Satya Charan Law.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			3,533	22
Interest realized during the year ...			89	50
			3,622	72

Fund Account, in Account with A.S. *1959.*

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			3,471	71
Interest realized during the year ...			89	50
			3,561	21

Fund Account, in Account with A.S. *1959.*

1929, by the Bruhl Farewell Committee.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			1,698	97
Interest realized during the year ...			47	43
			1,746	40

Fund Account, in Account with A.S. *1959.*

purpose by Dr. B. C. Law.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			9,014	82
Interest realized during the year ...			257	19
			9,272	01

STATEMENT No. 16.

Sarat Chandra Roy Medal Fund

From a sum gifted by Mrs.

	Rs.	nP.	Rs.	nP.
To Cost of Medal			492	09
Balance as per Balance Sheet—				
Rs. 4,000, 4% Loan, 1972	4,000	00		
Surplus at date	530	01		
			4,530	01
			5,022	10

STATEMENT No. 17.

Durga Prasad Khaitan Memorial

From a sum donated

	Rs.	nP.	Rs.	nP.
To Cost of Medal			466	48
Balance as per Balance Sheet—				
Rs. 10,000, 3% Loan, 1970-75	10,000	00		
Rs. 500, 3½% T. S. Deposit	500	00		
Surplus at date	875	74		
			11,375	74
			11,842	22

STATEMENT No. 18.

Sir Jadunath Sarkar Medal

From a sum donated

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 8,000, 3% Conversion Loan, 1946	8,000	00		
Surplus at date	1,147	98		
			9,147	98
			9,147	98

STATEMENT No. 19.

Dr. Meghnad Saha Memorial Fund

From Contributions

	Rs.	nP.
To Balance as per Balance Sheet	540	00
	540	00

STATEMENT No. 20.

Book Purchase Fund

From a sum transferred from

	Rs.	nP.
To Book Purchases	8,657	42
Balance as per Balance Sheet	1,501	37
	10,158	79

Account, in Account with A.S. *1959.*

S. C. Roy for the purpose.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			4,862	85
Interest realized during the year ...			159	25
			5,022	10

Fund Account, in Account with A.S. *1959.*

by Mr. D. P. Khaitan.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			11,525	53
Interest realized during the year ...			316	69
			11,842	22

Fund Account, in Account with A.S. *1959.*

by Dr. B. C. Law.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			8,908	48
Interest realized during the year ...			239	50
			9,147	98

Account, in Account with A.S *1959.*

received.

	Rs.	nP.
By Balance from last Account	25	00
Contributions received during the year ...	515	00
	540	00

Account, in Account with A.S. *1959.*

General Fund.

	Rs.	nP.
By Balance from last Account	2,158	79
Transfer from A. S. General Fund ...	8,000	00
	10,158	79

STATEMENT No. 21. *Dr Bimala Charan Law Collection*

From a sum donated

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 200, 4% W. B. Loan. 1967 ...	200	00		
Surplus at date	817	45	1,017	45
			1,017	45

STATEMENT No. 22. *Research Fellowship*

From an annual grant of Rs. 7,200

	Rs.	nP.	Rs.	nP.
To Scholarships			9,333	75
Balance as per Balance Sheet—				
Rs. 10,000, 4% W. B. Loan, 1967	10,000	00		
Surplus at date	1,718	25	11,718	25
			21,052	00

STATEMENT No. 23. *Historical Publication*

From grants

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet—				
Rs. 20,000, 3½% T. S. Deposit ...	20,000	00		
Surplus at date	5,875	14	25,875	14
			28,875	14

STATEMENT No. 24. *Rajasthani Fund Account*

From a sum donated

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet— ...			50	81
			50	81

STATEMENT No. 25. *Preservation of Manuscripts*

From a grant received from

	Rs.	nP.	Rs.	nP.
To Balance from last Account ...			2,564	75
Repairs			780	00
Preservation			181	76
Salary			1,860	00
			5,386	51

Fund Account, in Account with A.S. 1959.

by Dr. B. C. Law.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...	...		1,009	95
Interest realized during the year	...		7	50
			1,017	45

Fund Account, in Account with A. S. 1959.

made by the Government of West Bengal.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			13,452	50
Annual Grant received during the year			7,200	00
Interest realized during the year ...			399	50
			21,052	00

Fund Account, in Account with A.S. 1959.

made by the Government of West Bengal.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			25,177	64
Interest realized during the year ...			697	50
			25,875	14

in Account with A.S. 1959.

by G. D. Birla.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			50	81
			50	81

Fund Account, in Account with A.S. 1959.

the Government of India.

	Rs.	nP.	Rs.	nP.
By Balance as per Balance Sheet ...	...		5.386	51
			5,386	51

STATEMENT No. 26.

Portrait Maintenance

From Contributions

	Rs.	nP.	Rs.	nP.
To Repairs			253	00
Balance as per Balance sheet ...			380	00
			633	00

STATEMENT No. 27.

Sarat Lal Medal

From Donation

	Rs.	nP.	Rs.	nP.
To Cost of Medal			42	10
Balance as per Balance Sheet –				
Rs. 850, 4% W. B. Loan, 1967	850	00		
... ...	72	57		
			922	57
			964	67

STATEMENT No. 28.

Mauthir-ul-Umara

From a grant received

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet ...			5,000	00
			5,000	00

STATEMENT No. 29.

Nepal Manuscript

From a grant received

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet ...			5,671	09
			5,671	09

STATEMENT No. 30.

Receivers

From

	Rs.	nP.	Rs.	nP.
To Taxes			475	25
Legal Expenses			400	00
Balance as per Balance Sheet ...				
Fixed Deposit	17,500	00		
Surplus at date	52	66		
			17,552	66
			18.427	91

STATEMENT No. 31.

Building Repairs

	Rs.	nP.	Rs.	nP.
To Repairs during the year ...			1,802	73
Balance as per Balance Sheet ...			7,573	63
			9,376	36

Fund Account, in Account with A.S. *1959.*

received.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			633	00
			633	00

Fund Account, in Account with A.S. *1959.*

received.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			931	17
Interest realized during the year ...			33	50
			964	67

Index Fund Account, in Account with A.S. *1959.*

from the Government of India

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			5,000	00
			5,000	00

Fund Account, in Account with A.S. *1959.*

from the Government of India

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			5,552	59
Sale of Agepan Rolls			118	50
			5,671	09

Account, in Account with A.S. *1959.*

Rents received.

	Rs.	nP.	Rs.	nP.
By Balance from last Account			15,839	41
Rents received during the year ...			2,588	50
			18,4.7	91

Fund Account, in Account with A.S. *1959.*

	Rs.	nP.	Rs.	nP.
By Balance from last Account			3,376	36
Transfer from A. S. General Fund ...			6,000	00
			9,376	36

STATEMENT No. 32. *New Building Fund*

	Rs.	nP.	Rs.	nP.
To Cost of Foundation Stone ...			1,200	00
Balance as per Balance Sheet ...			10,176	00
			11,376	00

STATEMENT No. 33. *Gratuity Fund Account,*

	Rs.	nP.	Rs.	nP.
To Balance as per Balance Sheet ...			2,500	00
			2,500	00

STATEMENT No. 34. *Provident Fund Account* From Contributions by the

	Rs.	nP.	Rs.	nP.
To Payments during the year ...			125	51
Cost of a Stamp			0	10
Balance as per Balance Sheet—				
Rs. 5,200, 3% Loan, 1963-65 ...	5,200	00		
Rs. 5,000, 4% Loan, 1972 ...	5,000	00		
Rs. 8,000, 3½% 10 yr. Treasury Savings Deposit	8,000	00		
Rs. 4.000 12 yr. National Savings Deposit	4,000	00		
Savings Bank	6,892	99		
Advances	3,103	00		
			32,195	99
			32,321	60

STATEMENT No. 35. *Provident Fund Advances*

	Rs.	nP.	Rs.	nP.
To Balance from last Account ...			1,491	00
Payments during the year ...			5,145	00
			6,636	00

STATEMENT No. 36. *Personal*

	Rs.	nP.	Rs.	nP.
To Balance from last Account ...			21,862	14
Miscellaneous			1,141	77
Subscription returned ...			40	00
Publication Sale cheque returned ...			84	56
A. S. Subscription etc. ...	2,190	00		
Book Sales, etc.	22,468	80		
			44,658	80
			67,787	27

Account, in Account with A.S. 1959.

	Rs.	nP.	Rs.	nP.
By Transfer from A. S. General Fund ...			5,000	00
Security Deposit			6,376	00
			11,376	00

in Account with A.S. 1959.

	Rs.	nP.	Rs.	nP.
By Transfer from A.S. General Fund ...			2,500	00
			2,500	*00*

in Account with A.S. 1959.

Society and its Staff.

	Rs.	nP.	Rs.	nP.
By Balance from last Account ...			27,234	18
Interest on loans realized during the year	129	00		
Staff Contribution for the year ...	1,999	82		
Society's Contribution for the year ...	1,999	82		
			4,128	64
Interest on Investments and from Savings Bank			958	78
			32,321	60

Account, in Account with A.S. 1959.

	Rs.	nP.	Rs.	nP.
By Refunds during the year ...			3,533	00
Balance as per Balance Sheet ...			3,103	00
			6,636	*00*

Account. 1959.

	Rs.	nP.	Rs.	nP.
By Cash Receipts during the year—				
Members subscriptions, etc. ...	19,548	00		
Book Sales, etc.	22,417	11		
Miscellaneous	2,248	51		
			44,213	62
Books returned			42	25
Arrears of Members Subscription written off, A. S.			3,012	00
Balance as per Balance Sheet ...			20,519	40
			67,787	27

Outstanding	Amount due to the Society		Amount due by the Society	
	Rs.	nP.	Rs.	nP.
Members ...	12,436	00	823	81
Publication ...	12,138	19	1,251	04
Bill Collectors Deposit ...			100	00
Tagore Portrait Fund ...			178	00
Miscellaneous ...	278	00	1,979	94
	24,852	19	4,332	79

STATEMENT No. 37. *Publication Fund Account*

	Rs.	nP.	Rs.	nP.
To Books returned			42	25
Journal and Proceedings ...			7,815	91
Printing			231	00
Refund			7	50
Purchase of Paper			2,128	80
Balance as per Balance Sheet—				
Rs. 10,000. 4% Loan, 1972 ...	10,000	00		
Rs. 20,000, 4% W. B. Loan, 1967 ...	20,000	00		
Surplus at date	77,984	09	1,07,984	09
			1,18,209	55

STATEMENT No. 38. *Deposit Account, Provident Fund (Savings*

	Rs.	nP.	Rs.	nP.
To Balance from last Account ...			3,543	18
Deposit of Interest realized from loans during the year	129	00		
Deposit of Excess Withdrawal ...	0	49		
Deposit of Contributions during the year	3,999	64		
Deposit of Advances returned ...	3,533	00	7,662	13
Interest on investment and from Bank			958	78
			12,164	09

STATEMENT No. 39. *Deposit Account, Fixed Deposit*

	Rs.	nP.	Rs.	nP.
To Deposit during the years ...			17,500	00
			17,500	00

in Account with A.S. *1959.*

	Rs.	nP.	Rs.	nP.
By Balance from last Acconnt ...			84,218	25
Grant received during the year ...			1,800	00
Book Sales	22,468	80		
Cash Sale of Publication ...	7,273	00		
			29,741	80
Interest realised during the year ...			1.199	50
Grant from N. I. S. I. during the year			1,250	00
			1,18,209	55

Bank Deposit with State Bank of India, Park Street) *1959*

	Rs.	nP.	Rs.	nP.
By Withdrawal for Staff Advances, etc. ...			5,271	00
Cost of a Stamp			0	10
Balance as per Balance Sheet ...			6.892	99
			12,164	09

(with State Bank of India, Park Street). *1959.*

	Rs.	nP.	Rs.	nP.
By Balance as per Balance Sheet ...			17,500	00
			17,500	00

STATEMENT No. 40. *Investments*

	Rs.	nP.
To Balance from last Account ...	4,72,900	00

FUNDS	Face Value Rs.	
THE ASIATIC SOCIETY		
Permanent Reserve		
3 % Conversion Loan, 1946	2,53,700	
3 % Loan, 1896/97	500	
4 % Loan, 1972	4,950	
3½% National Plan Bond, 1961	10,100	
Temporary Reserve		
3 % Conversion Loan, 1946	18,000	
4 % West Bengal Loan, 1967	2,000	2,89,250
Oriental Publication Fund No. 1		
4 % Loan, 1972	4,950	
4 % Loan, 1972	5,000	
3½% Treasury Savings Deposit	10,000	
Oriental Publication Fund No. 2		
4 % West Bengal Loan, 1967	5,000	
Barclay Memorial Fund		
3 % Conversion Loan, 1946	700	
4 % West Bengal Loan, 1967	150	
Servants Pension Fund		
3 % Conversion Loan, 1946	3,000	
Annandale Memorial Fund		
3 % Conversion Loan, 1946	4,000	
Permanent Library Endowment Fund		
3 % Conversion Loan, 1946	14,000	
4 % West Bengal Loan, 1967	1,800	
12 Year National Savings Deposit	8,000	
Sir William Jones Memorial Fund		
3 % Conversion Loan, 1946	3,000	
Pramatha Nath Bose Memorial Fund		
3 % Conversion Loan, 1946	1,800	
3½% Treasury Savings Deposit	500	
Joy Gobind Law Memorial Fund		
3 % Conversion Loan, 1946	3,000	
Calcutta Science Congress Prize Fund		
3 % Conversion Loan, 1946	3,000	
Dr. Bruhl Memorial Fund		
3 % Conversion Loan, 1946	1,000	
3½% Treasury Savings Deposit	500	69,400
Carried over ...		3,58,650

Account. *1959.*

	Rs.	nP.
By Balance as per Balance Sheet ...	4,72,900	00
Carried over ...	4,72,900	0

STATEMENT No. 40 (*Contd.*)

Investments

Brought Forward ...		3,58,650

FUNDS	Face Value Rs.	
Dr. Bimala Charan Law Gold Medal Fund.		
3 % Conversion Loan, 1946	8,000	
3½% Treasury Savings Deposit	500	
Sarat Ch. Roy Medal Fund.		
4 % Loan, 1972	4,000	
D. P. Khaitan Memorial Fund.		
3 % Loan (1970-75)	10,000	
3½% Treasnry Savings Deposit	500	
Sir Jadunath Sarkar Medal Fund.		
3 % Conversion Loan, 1946	8,000	
Dr. Bimala Charan Law Collection Fund.		
4 % West Bengal Loan, 1967	200	
Research Fellowship Fund.		
4 % West Bengal Loan, 1967	10,000	
Historical Publication Fund.		
3½% Treasury Savings Deposit	20,000	
Sarat Lal Medal Fund.		
4 % West Bengal Loan, 1967	850	
Publication Fund.		
4 % Loan, 1972	10,000	
4 % West Bengal Loan, 1967	20.000	
Provident Fund.		
3 % Loan (1963-65)	5,200	
4 % Loan, 1972	5,000	
3½% 10 yr. Treasury Savings Deposit ...	8,000	
12 Year National Savings Deposit	4,000	
		1,14,250
		4,72,900

		Rs.	nP.	Rs.	nP.
Brought Forward	...			4,72,900	00
				4,72,900	00

STATEMENT No. 41. *Balance*

As at 31st

LIABILITIES	Rs.	nP.	Rs.	nP.
General Fund Account			2,04,355	55
Oriental Publication Fund No. 1 Account ...			22,087	13
Oriental Publication Fund No. 2 Account ...			13,846	41
Sanskrit Manuscript Fund Account ...			3,678	19
Barclay Memorial Fund Account			936	29
Servants Pension Fund Account			2,991	29
Annandale Memorial Fund Account ...			4,321	34
Permanent Library Endowment Fund Account			26,029	39
Sir William Jones Memorial Fund Account ...			3,615	69
Pramatha Nath Bose Memorial Fund Account ...			2,481	82
Joy Gobind Law Memorial Fund Account ...			3,622	72
Calcutta Science Congress Prize Fund Account ...			3,561	21
Dr. Bruhl Memorial Fund Account ...			1,746	40
Dr. Bimala Charan Law Gold Medal Fund Account			9,272	01
Sarat Ch. Roy Medal Fund Account ...			4,530	01
Durga Prasad Khaitan Memorial Fund Account			11,375	74
Sir Jadunath Sarkar Medal Fund Account ...			9,147	98
Book Purchase Fund Account ...			1,501	37
Dr. Meghnad Saha Memorial Fund Account ...			540	00
Dr. Bimala Charan Law Collection Fund Account			1,017	45
Research Fellowship Fund Account			11,718	25
Historical Publication Fund Account ...			25,875	14
Rajasthani Fund Account			50	81
Portrait Maintenance Fund Account ...			380	00
Sarat Lal Medal Fund Account			922	57
Maathir-ul-Umara Index Fund Account ...			5,000	00
Nepal Manuscript Fund Account			5,671	09
Receivers Account			17,552	66
Building Repairs Fund Account			7,573	63
New Building Fund Account			10,176	00
Gratuity Fund Account			2,500	00
Provident Fund Account			32,195	99
Personal Account Sundry Liabilities ...			4,332	79
Publication Fund Account			1,07,984	09
			5,62,591	01

We have examined the above Balance Sheet and the appended detailed accounts with the Books and Vouchers presented to us and report they are in accordance therewith, and in our opinion, set forth correctly the position of the Society as at 31st December, 1959.

PRICE WATERHOUSE, PEAT & CO.
Auditors
Chartered Accountants

Calcutta, 27th January, 1960.

Sheet. *1959.*

December, 1959.

ASSETS	Rs. nP.	Rs. nP.
Arabic and Persian Manuscripts Fund Account		68 31
Preservation of Manuscripts Fund Account ...		5,386 51
Provident Fund Advances	3,103 00	
Personal Account—Outstandings	24,852 19	
		27,955 19
Deposits :—		
Savings Bank Deposit Account		
State Bank of India, Park Street ...	6,892 99	
Fixed Deposit Account,		
State Bank of India, Park Street ...	17,500 00	
		24,392 99
Investments Account :—		
General Fund	2,89,250 00	
Trust Funds	1,83,650 00	
		4,72,900 00
Cash and Bank Balances :—		
In hand	71 54	
With the State Bank of India, Park Street on Current Account	31,816 44	
		31,887 98
		5,62,591 01

पुस्तकालय
110575
गुरुकुल कांगड़ी विश्वविद्यालय

B. N. Banerjee,
Honorary Treasurer.

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